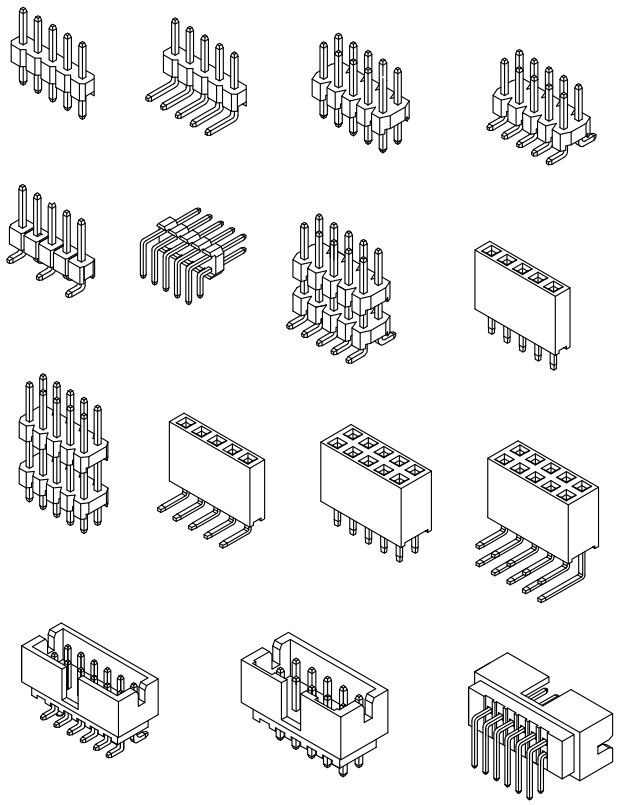
1.27mm Pitch Header CONNECTOR

1.27mm Pitch Pin Header and Female Header connectors



E529482

- Secure locking structure
- Low insertion force
- Suction area for picking up
- Improvement of engagement with prying

Specifications:

- Current rating: 1.0 A / AC,DC
- Voltage rating: 250 V AC/DC
- Temperature range: -40℃～+105℃
  (including temperature rise in applying electrical current)
- Contact resistance: Initial value/ 20mΩ max
  Insulation resistance: 1000 MΩ min
  Withstanding voltage: 500 VAC/minute
- Operaing temperatures:Gold Plated:-55°C to+105°C;
  Tin Plated:-40°C to+105°C
  Solding temperature:+260°C,10s MAX (PA6T LCP)
  +220°C,10s MAX (PBT PA66)

* Compliant with RoHS2/ REACH
* Refer to "General Instruction and Notice when using Terminals and Connectors"
* Contact CSG for details

Material:

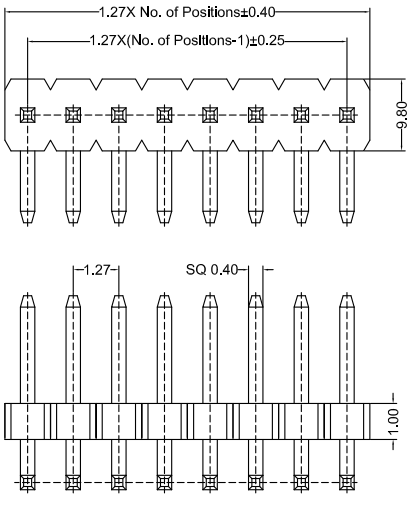
Housing: PA6T/ PBT/ LCP/ PA66 UL94-V0;Color:Black
Terminal: Phosphor/ Tin-plated/ Gold-Plated G/F
Pin: Bass/ Phosphor/ Tin-plated/ Gold-Plated G/F

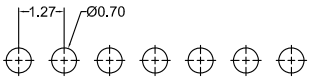
Note: 1. The above figure is the figure viewed from the connector mounting side.
2. Tolerances are non-cumulative: ±0.08 mm for all centers.
3.The dimensions above should serve as a guideline.Contact CSG for details.

CSG

Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com www.csgconn.com

1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05

P 1270 RD 0XX N A XX XX X 002

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
RD=DIP 90°

PIN
004=4PIN

SPECIAL
N=NO Special

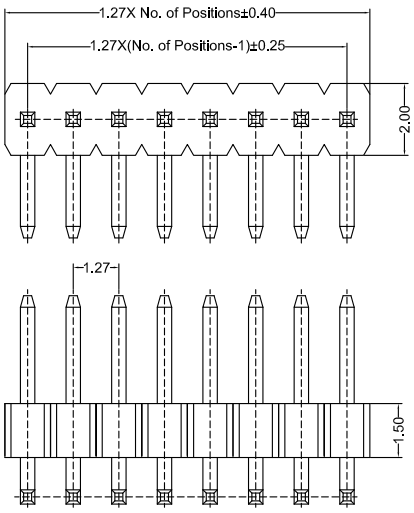
PLASTIC HEIGHT
A=1.00

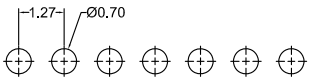
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
002

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05

P 1270 RD 0XX N B XX XX X 003

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
RD=DIP 90°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
B=1.50

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
003

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

CSG

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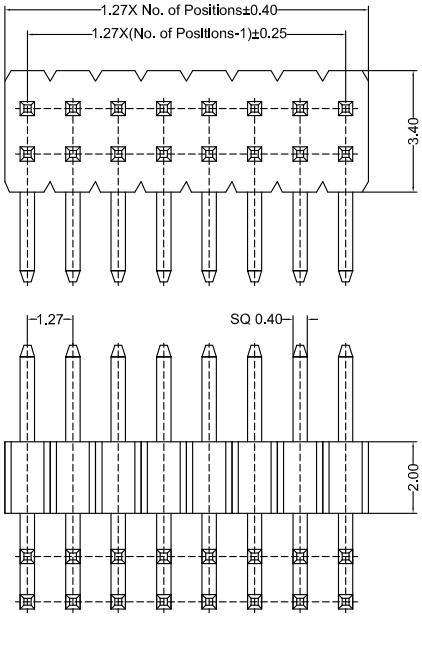
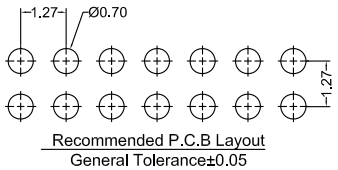
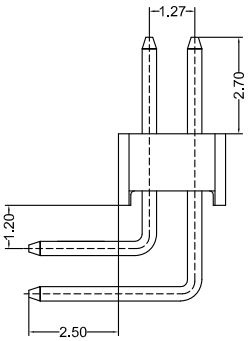
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05



P 1270 RD 2XX N D XX XX X 005

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
RD=DIP 90°

PIN
202=2X2PIN

SPECIAL
N=NO Special

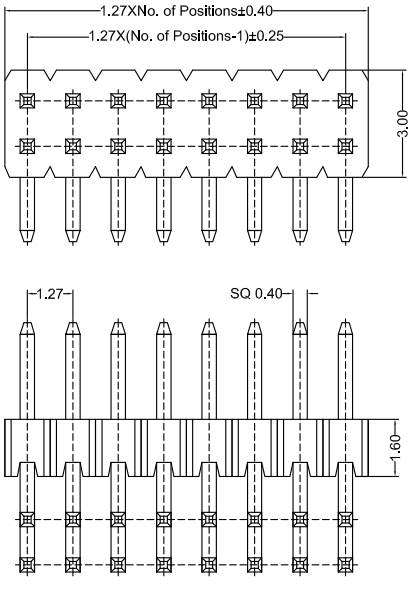
PLASTIC HEIGHT
D=2.00

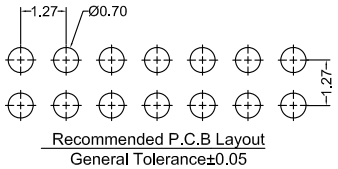
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
005

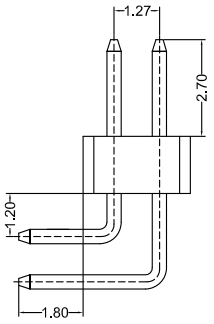
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05



P 1270 RD 2XX N R XX XX X 004

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
RD=DIP 90°

PIN
202=2X2PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
R=1.60

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
004

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

CSG

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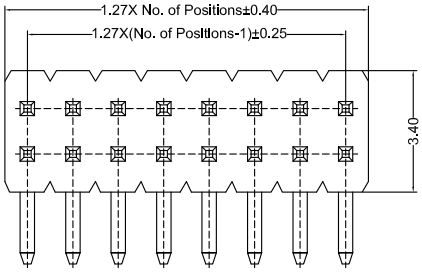
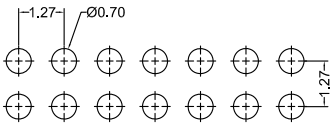
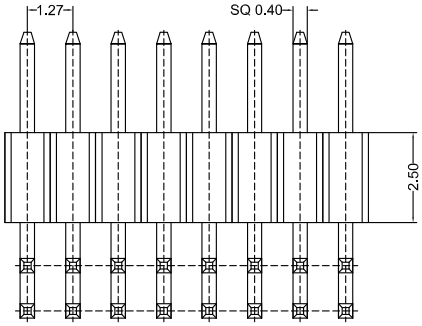
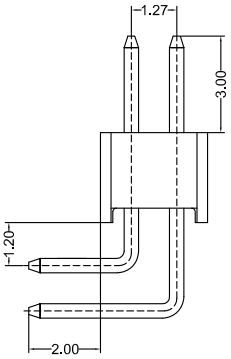
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 RD 2XX N F XX XX X 011

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
RD=DIP 90°

PIN
202=2X2PIN

SPECIAL
N=NO Special

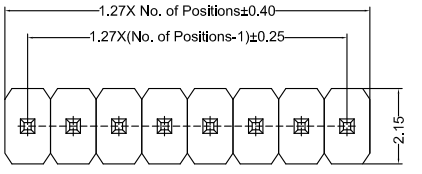
PLASTIC HEIGHT
F=2.50

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
011

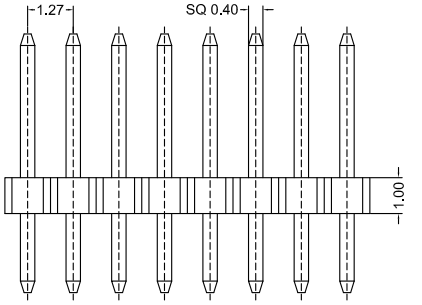
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

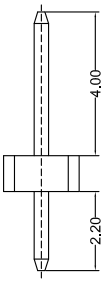
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 0XX N A XX XX X 026

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
A=1.00

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
026

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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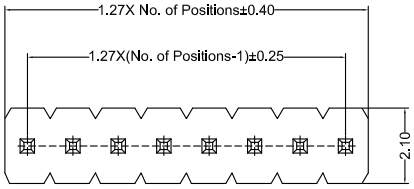
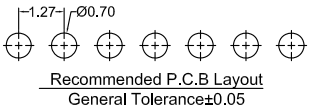
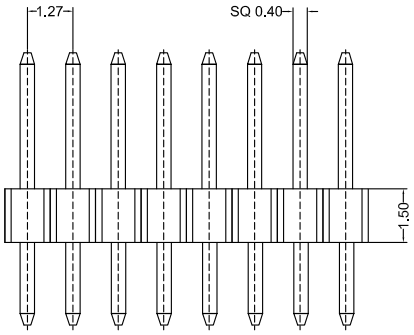
Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com www.csgconn.com

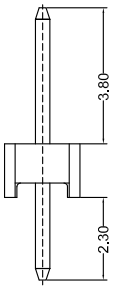
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 0XX N B XX XX X 016

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
004=4PIN

SPECIAL
N=NO Special

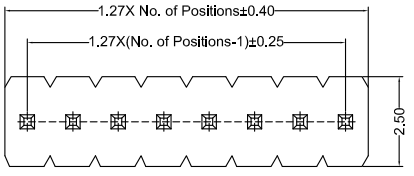
PLASTIC HEIGHT
B=1.50

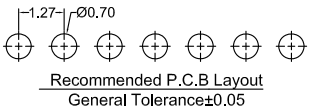
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
016

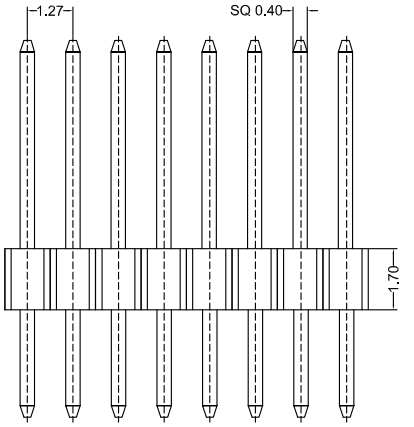
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

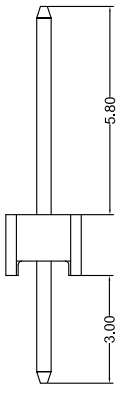
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 0XX N C XX XX X 022

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
C=1.70

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
022

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

CSG

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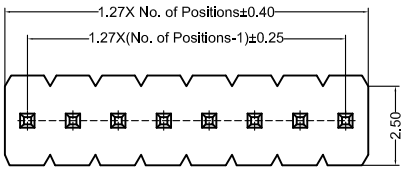
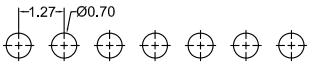
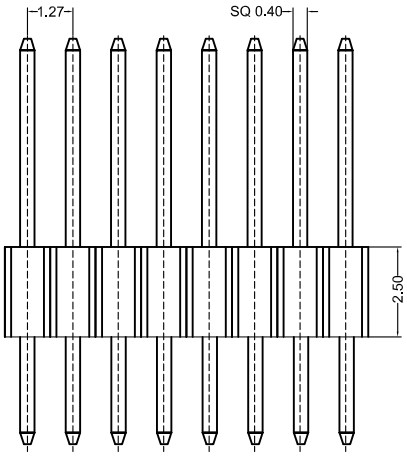
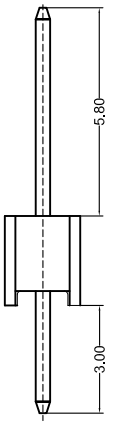
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 0XX N F XX XX X 023

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
F=2.50

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
023

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
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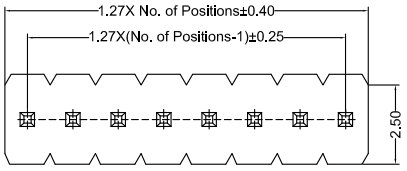
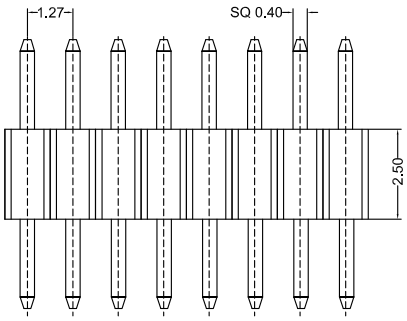
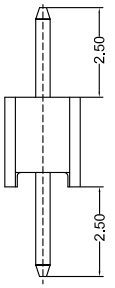
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 0XX N F XX XX X 024

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
F=2.50

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
024

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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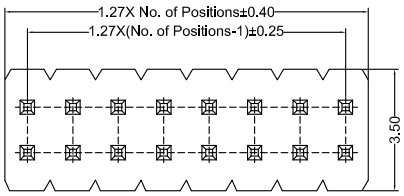
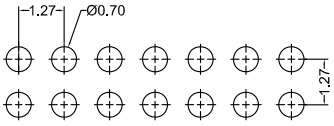
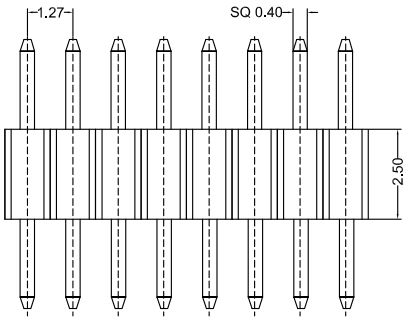
Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com www.csgconn.com

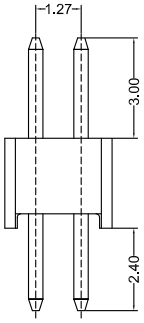
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 2XX N F XX XX X 011

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
205=2X5PIN

SPECIAL
N=NO Special

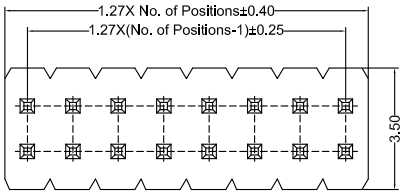
PLASTIC HEIGHT
F=2.50

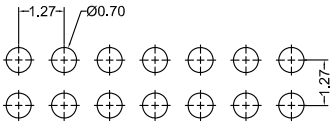
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
011

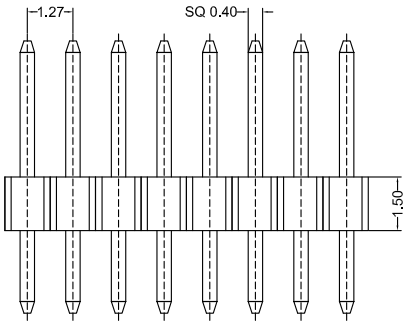
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

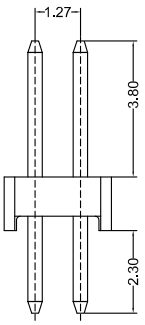
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 2XX N B XX XX X 015

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
B=1.50

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
015

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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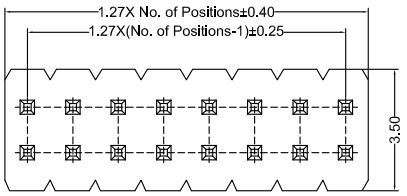
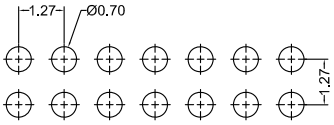
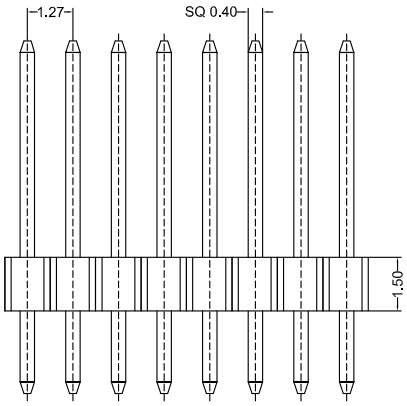
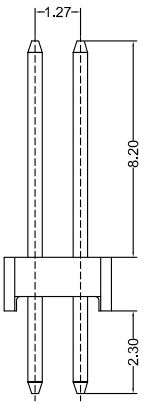
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 2XX N B XX XX X 101

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

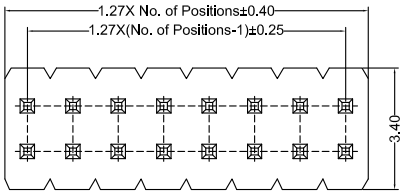
PLASTIC HEIGHT
B=1.50

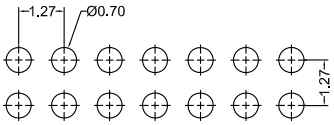
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
101

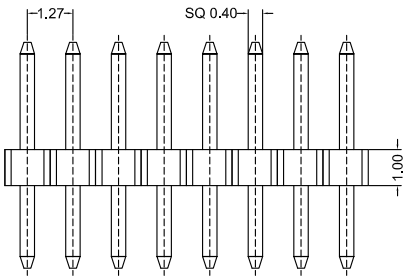
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

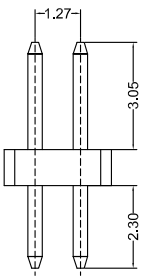
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 2XX N A XX XX X 010

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
A=1.00

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
010

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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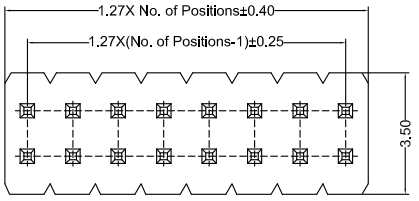
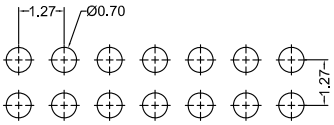
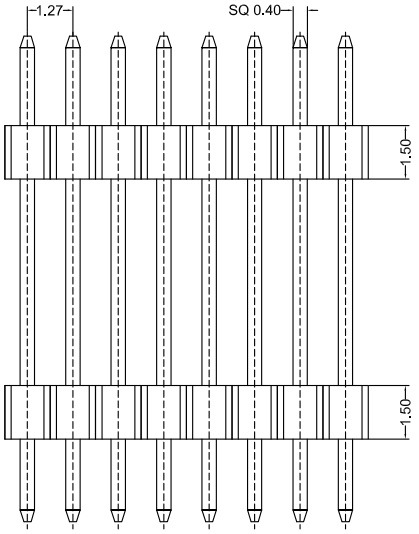
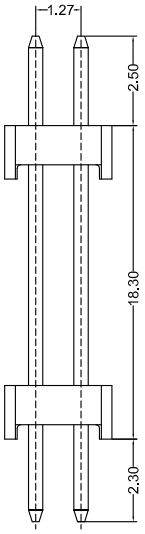
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VD 2XX D B XX XX X 015

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
204=2X4PIN

SPECIAL
D=Double Plastic

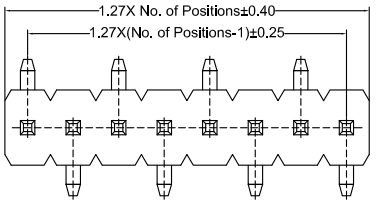
PLASTIC HEIGHT
B=1.50

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

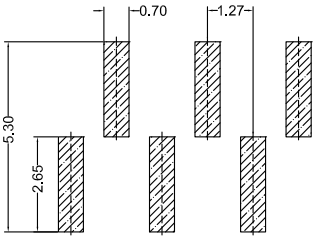
Code
015

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

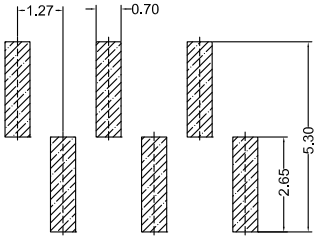
Finish
TP=TIn Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=TIn+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=TIn+Gold30u"
S5=TIn+Gold10u"
S6=TIn+Gold50u"
S7=Tin+Gold4u"



A TYPE

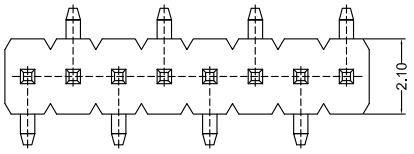


B TYPE

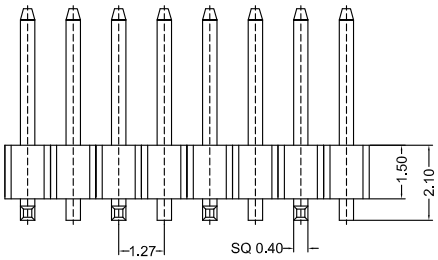


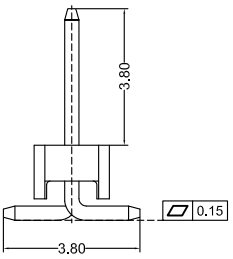
A TYPE

Recommended P.C.B Layout
General Tolerance±0.05



B TYPE





P 1270 VS 0XX N B XX XX X 00X

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
B=1.50

Material
6T=PA6T
LP=LCP

Code
001=A TYPE
002=B TYPE

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=TIn+Gold0.8u"
S1=TIn+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=TIn+Gold50u"
S7=TIn+Gold4u"

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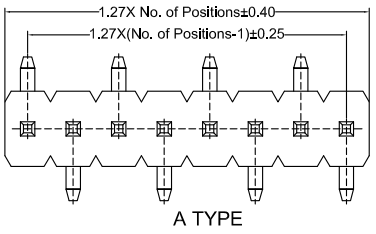
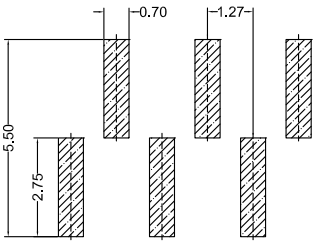
Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com www.csgconn.com

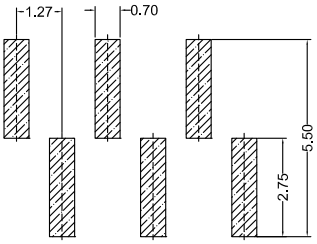
1.27mm Pitch Header



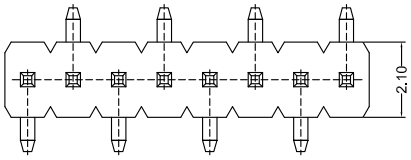
A TYPE



B TYPE

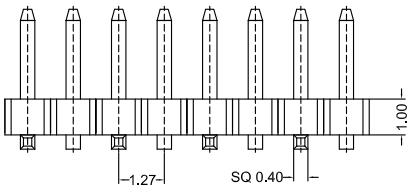


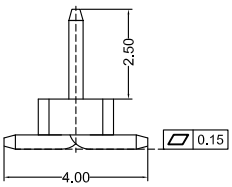
A TYPE



B TYPE

Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 0XX N A XX XX X 00X

PIN
P=PIn Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
004=4PIN

SPECIAL
N=NO Special

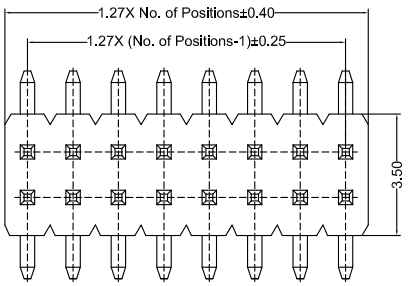
PLASTIC HEIGHT
A=1.00

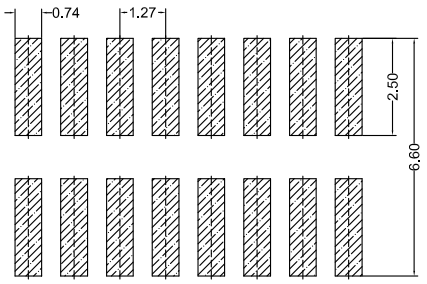
Material
6T=PA6T
LP=LCP

Code
001=A TYPE
002=B TYPE

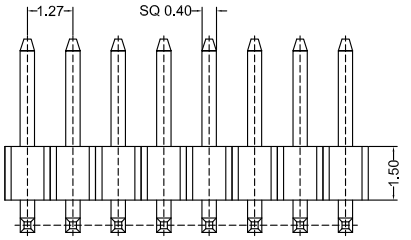
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

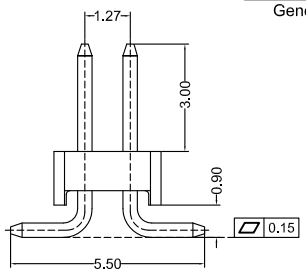
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=TIn+Gold1u"
S2=TIn+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=TIn+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 2XX N B XX XX X 012

PIN
P=Pin Header
F=Female Header
Pitch
1270=PItch1.27

Type
VS=SMT 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
B=1.50

Material
6T=PA6T
LP=LCP

Code
012

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=TIn+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=TIn+Gold10u"
S6=TIn+Gold50u"
S7=Tin+Gold4u"

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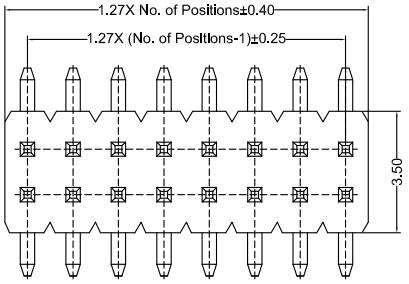
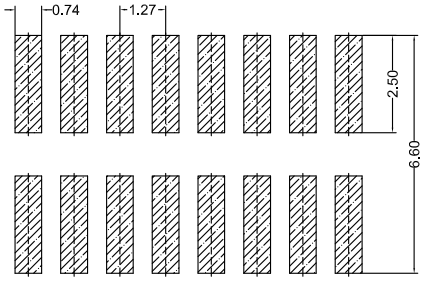
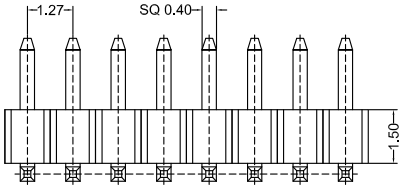
Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com www.csgconn.com

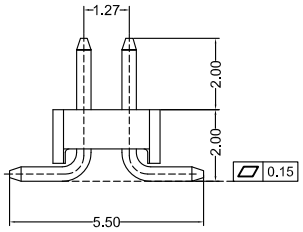
1.27mm Pitch Header





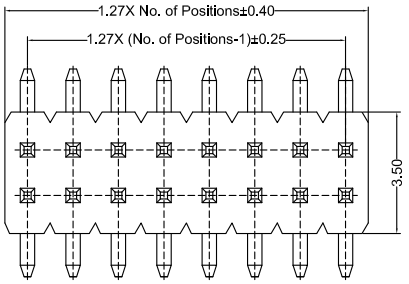
Recommended P.C.B Layout
General Tolerance±0.05

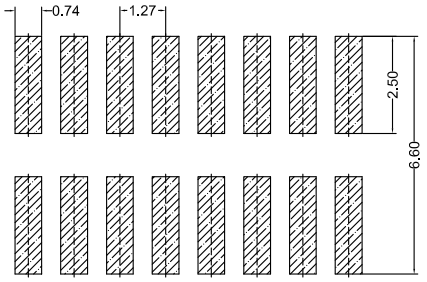




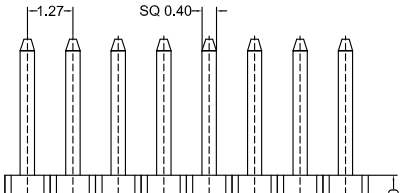
P 1270 VS 2XX N B XX XX X 012

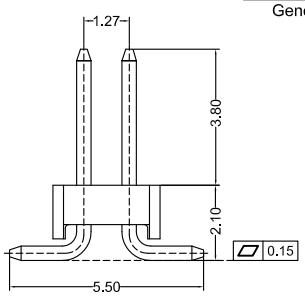
PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
N=NO Special
PLASTIC HEIGHT
B=1.50
Material
6T=PA6T
LP=LCP
Code
012
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 2XX N B XX XX X 013

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
N=NO Special
PLASTIC HEIGHT
B=1.50
Material
6T=PA6T
LP=LCP
Code
013
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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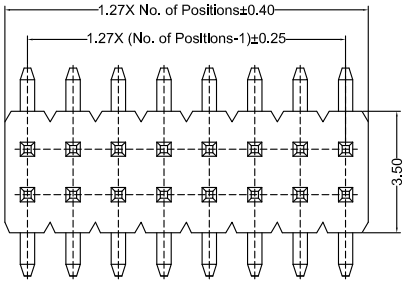
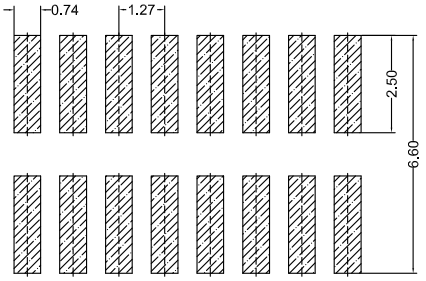
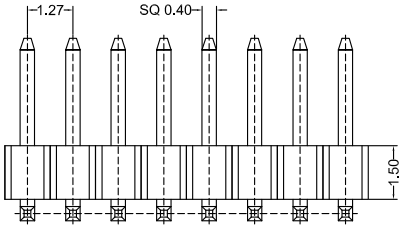
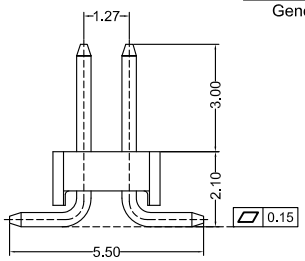
1.27mm Pitch Header





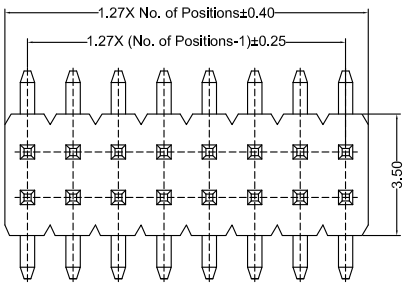
Recommended P.C.B Layout
General Tolerance±0.05

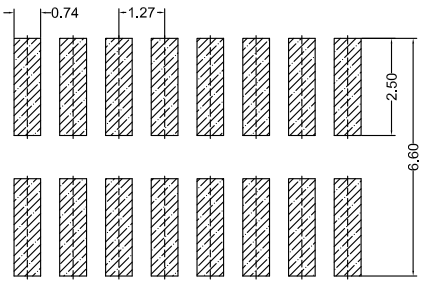




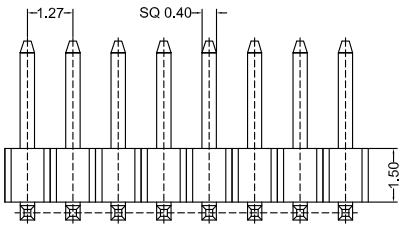
P 1270 VS 2XX N B XX XX X 018

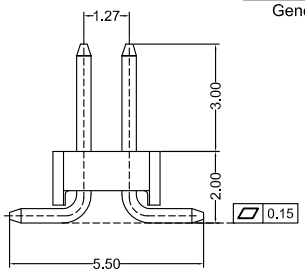
PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
N=NO Special
PLASTIC HEIGHT
B=1.50
Material
6T=PA6T
LP=LCP
Code
018
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 2XX N B XX XX X 025

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
N=NO Special
PLASTIC HEIGHT
B=1.50
Material
6T=PA6T
LP=LCP
Code
025
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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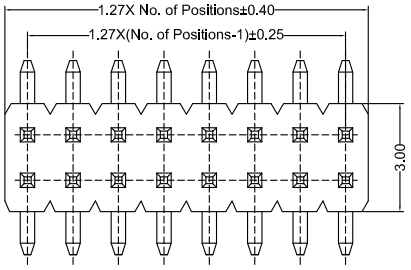
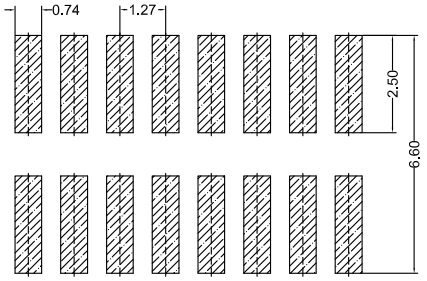
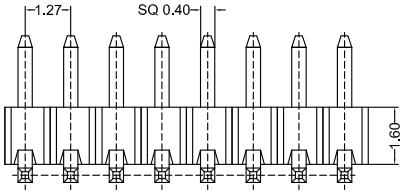
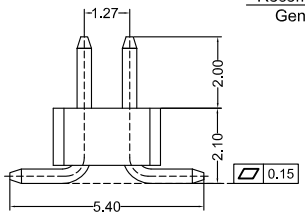
1.27mm Pitch Header





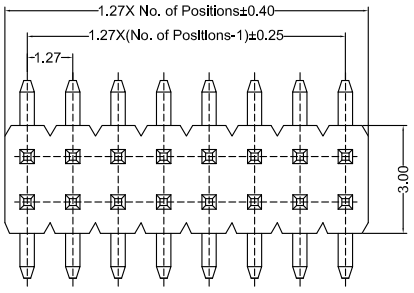
Recommended P.C.B Layout
General Tolerance±0.05

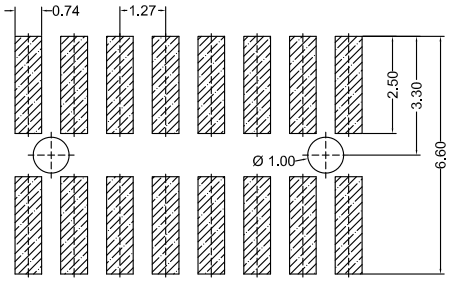




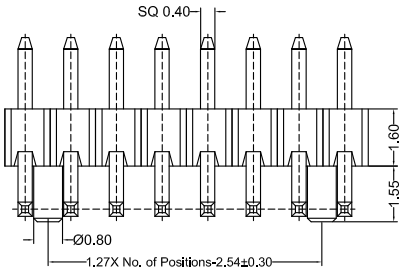
P 1270 VS 2XX N R XX XX X 014

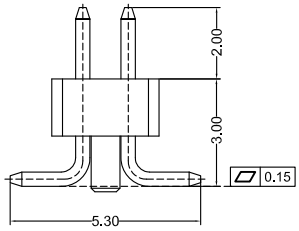
PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
N=NO Special
PLASTIC HEIGHT
R=1.60
Material
6T=PA6T
LP=LCP
Code
014
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 2XX W R XX XX X 021

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
W=Pillars
PLASTIC HEIGHT
R=1.60
Material
6T=PA6T
LP=LCP
Code
021
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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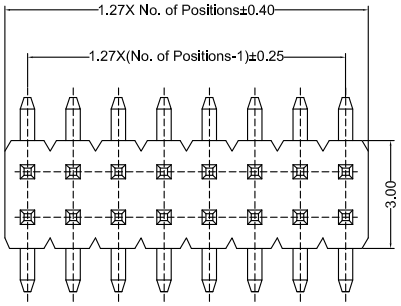
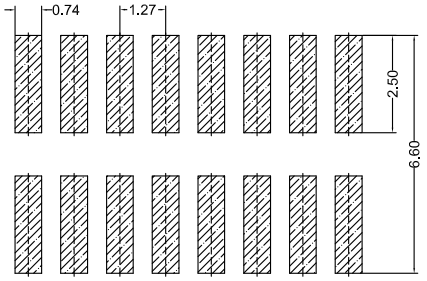
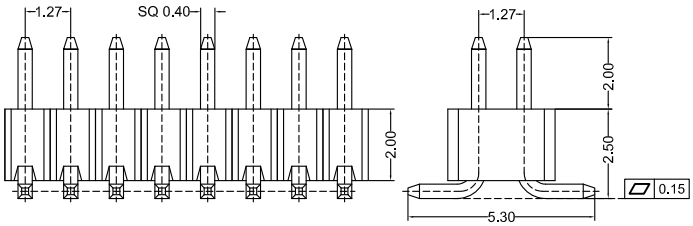
1.27mm Pitch Header



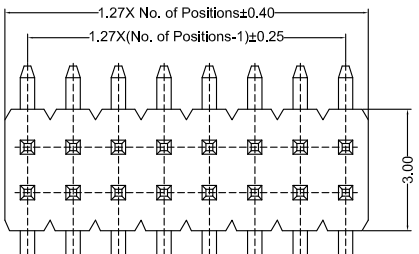


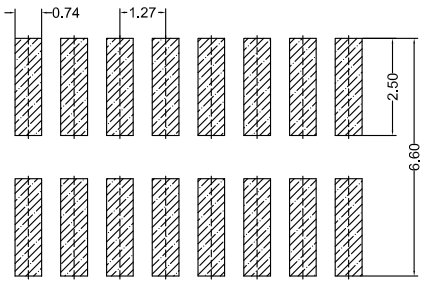
Recommended P.C.B Layout
General Tolerance±0.05



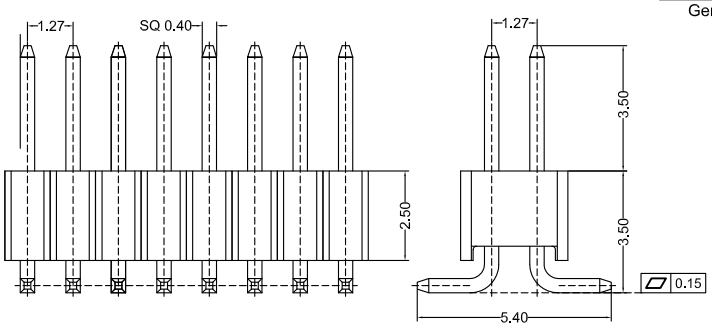
P 1270 VS 2XX N D XX XX X 020

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
N=NO Special
PLASTIC HEIGHT
D=2.00
Material
6T=PA6T
LP=LCP
Code
020
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05



P 1270 VS 2XX W F XX XX X 019

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
W=Pillars
PLASTIC HEIGHT
F=2.50
Material
6T=PA6T
LP=LCP
Code
019
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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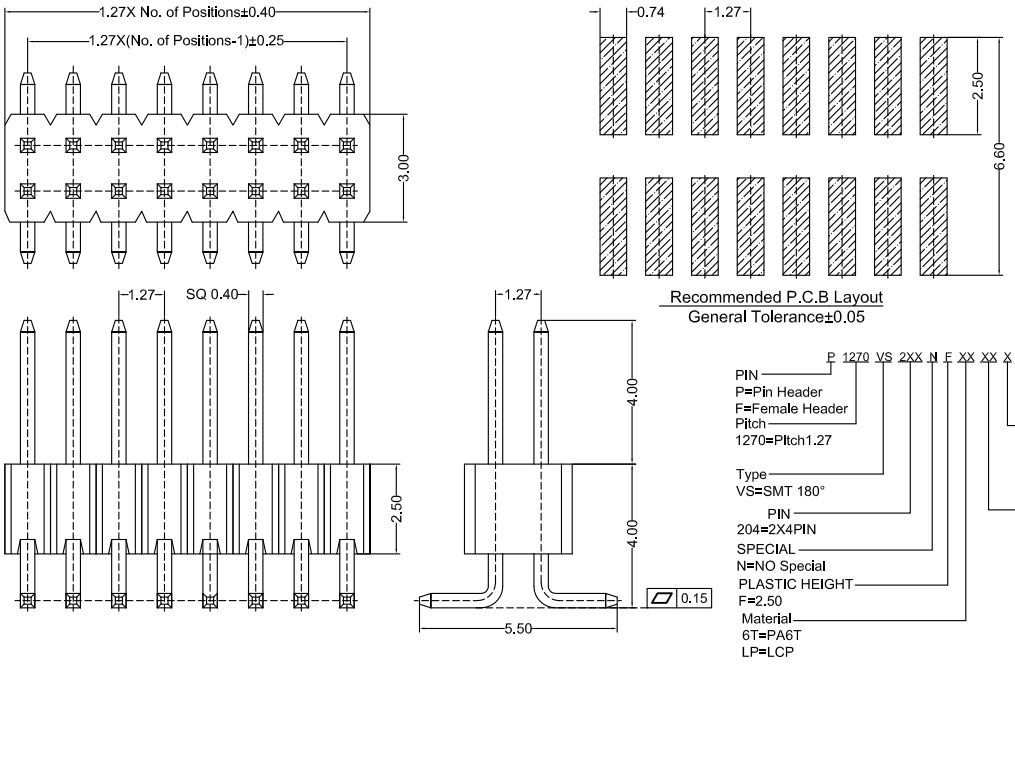
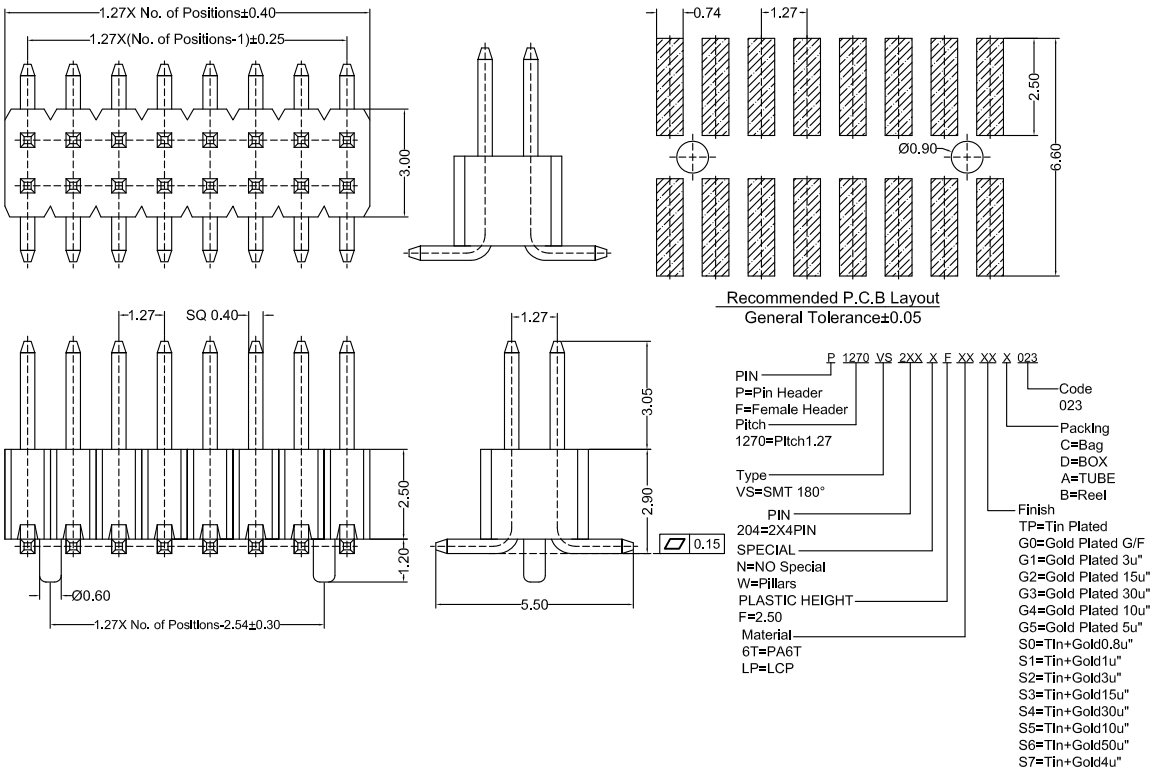
1.27mm Pitch Header





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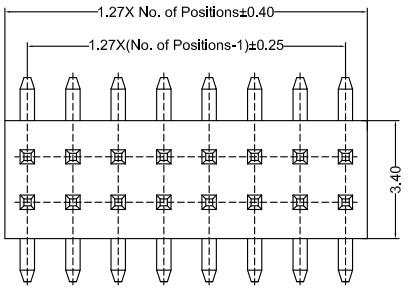
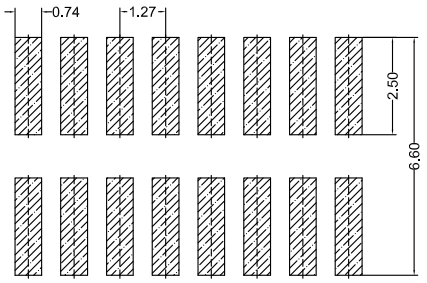
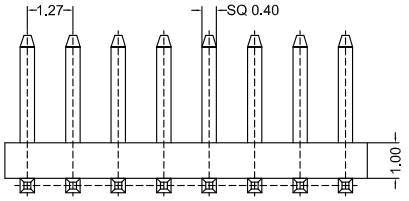
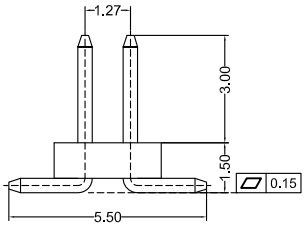
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 2XX N A XX XX X 011

PIN
P=Pin Header
F=Female Header

Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

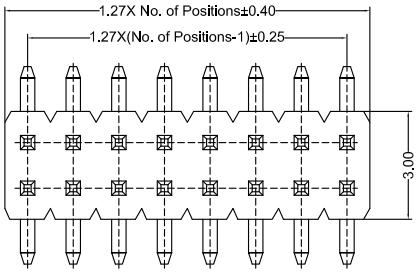
PLASTIC HEIGHT
A=1.00

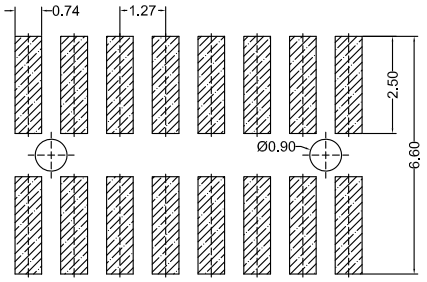
Material
6T=PA6T
LP=LCP

Code
011

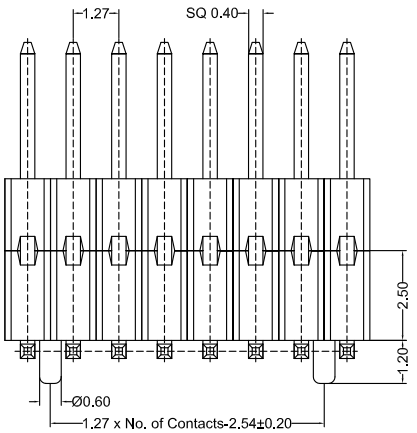
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

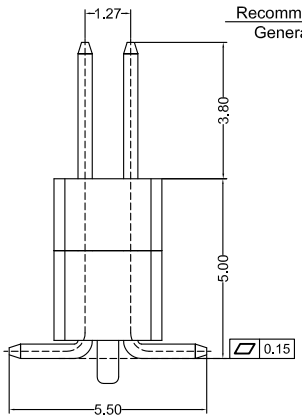
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 2XX C F XX XX X 025

PIN
P=Pin Header
F=Female Header

Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
204=2X4PIN

SPECIAL
C=Double Plastic Pillars

PLASTIC HEIGHT
F=2.50

Material
6T=PA6T
LP=LCP

Code
025

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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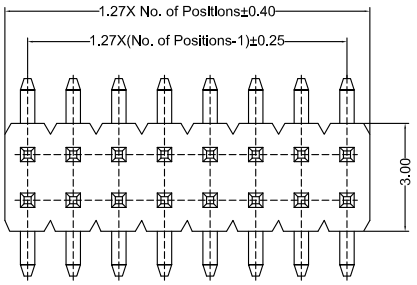
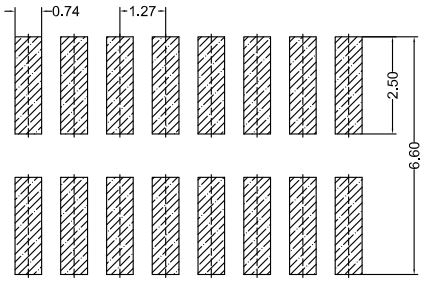
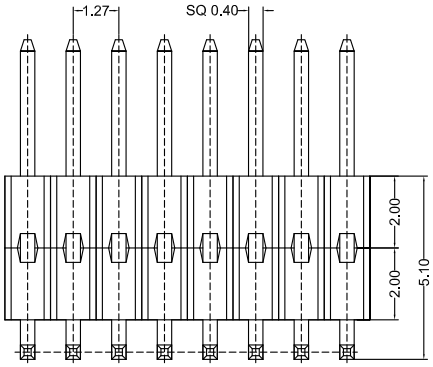
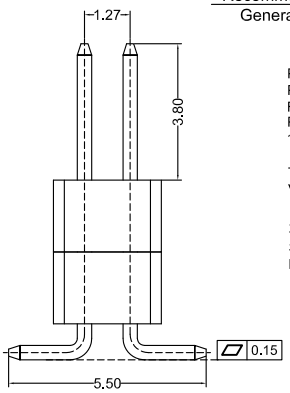
1.27mm Pitch Header





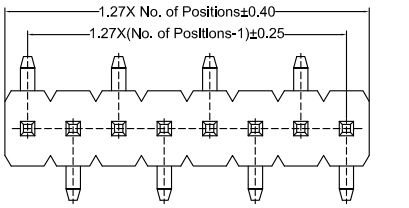
Recommended P.C.B Layout
General Tolerance±0.05



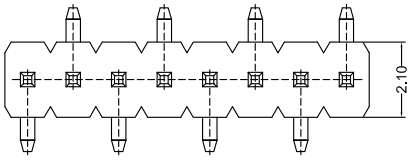


P 1270 VS 2XX D D XX XX X 024

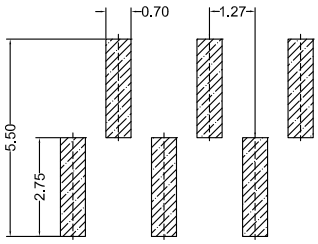
PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
204=2X4PIN
SPECIAL
D=Double Plastic
PLASTIC HEIGHT
D=2.00
Material
6T=PA6T
LP=LCP
Code
024
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"



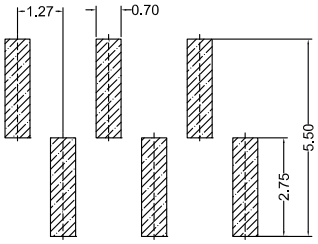
A TYPE



B TYPE

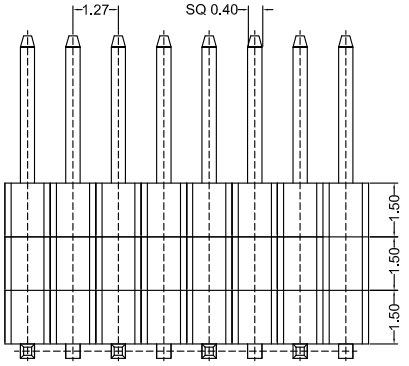


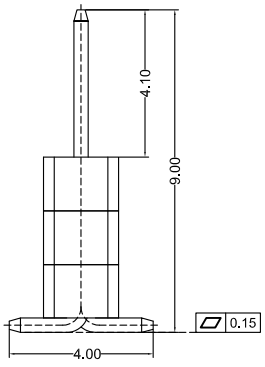
B TYPE



A TYPE

Recommended P.C.B Layout
General Tolerance±0.05





P 1270 VS 0XX S B XX XX X 00X

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27
Type
VS=SMT 180°
PIN
004=4PIN
SPECIAL
S=Triplastic
PLASTIC HEIGHT
B=1.50
Material
6T=PA6T
LP=LCP
Code
001=A TYPE
002=B TYPE
Packing
C=Bag
D=BOX
A=TUBE
B=Reel
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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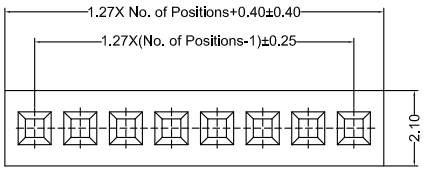
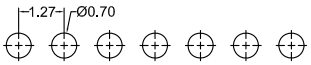
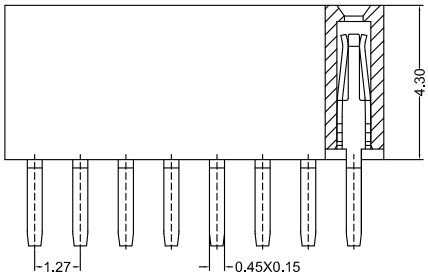
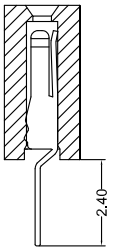
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





F 1270 VD 0XX N J XX XX X 010

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
004=4PIN

SPECIAL
N=NO Special

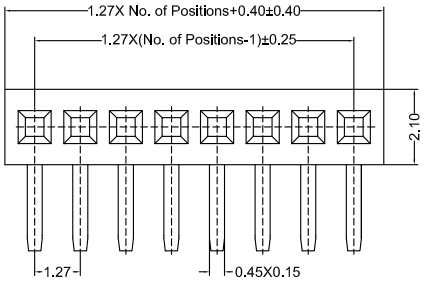
PLASTIC HEIGHT
J=4.30

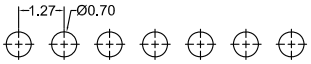
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

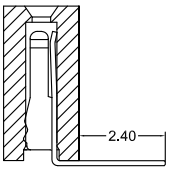
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Code
010





Recommended P.C.B Layout
General Tolerance±0.05



F 1270 RD 0XX N J XX XX X 010

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
RD=DIP 90°

PIN
004=4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
J=4.30

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Code
010

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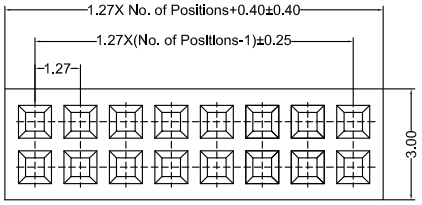
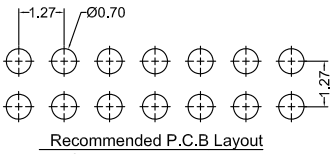
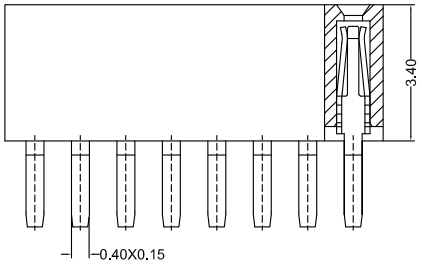
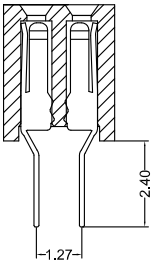
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05





F 1270 VD 2XX N H XX XX X 014

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

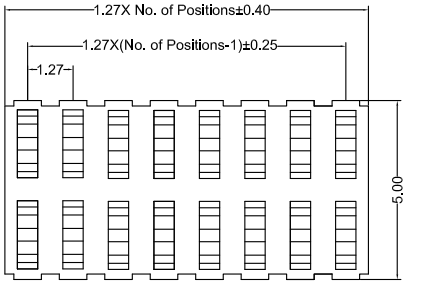
PLASTIC HEIGHT
H=3.40

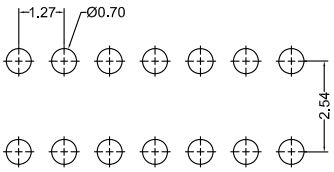
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
014

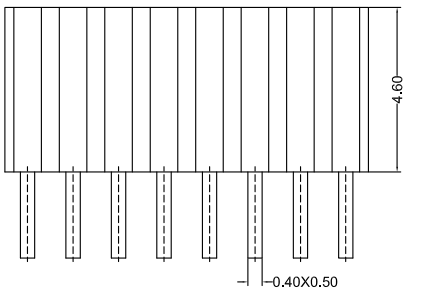
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

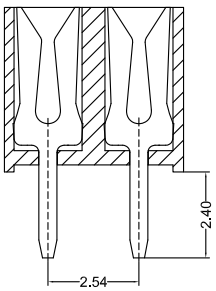
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





F 1270 VD 2XX N K XX XX X 005

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VD=DIP 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

PLASTIC HEIGHT
K=4.60

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
005

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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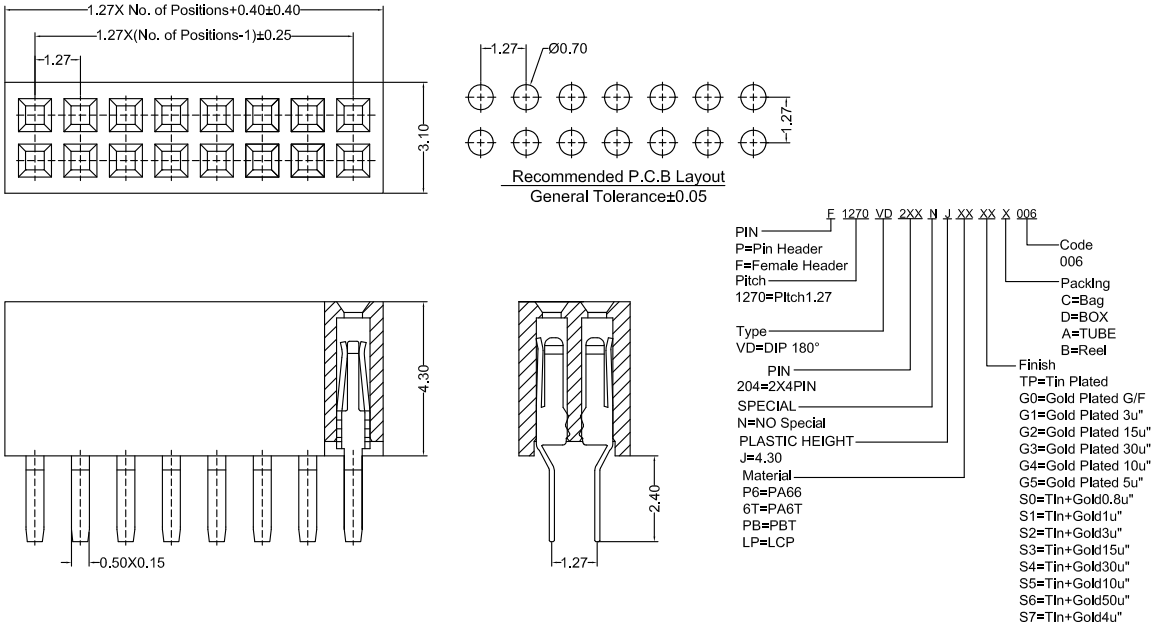
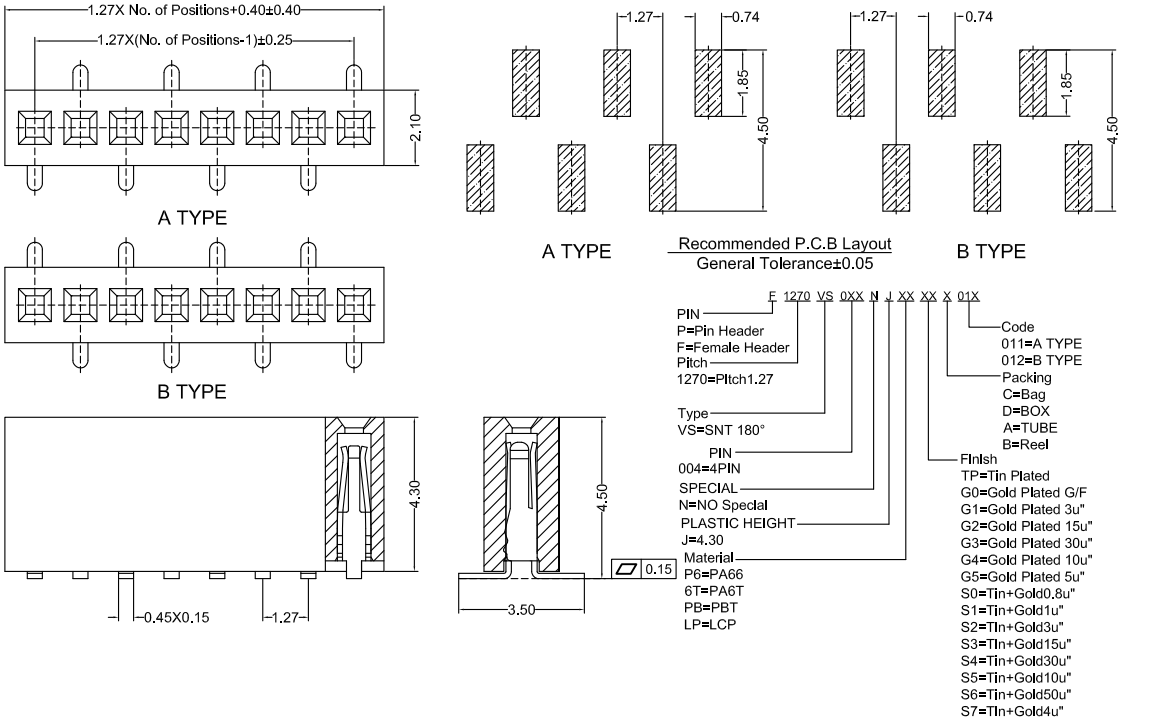
1.27mm Pitch Header





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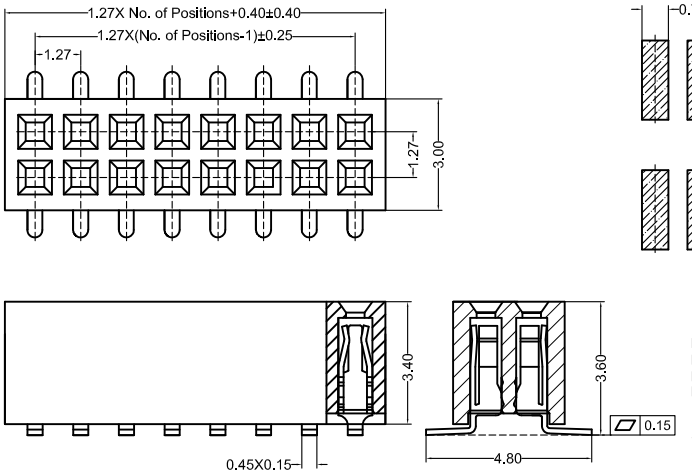
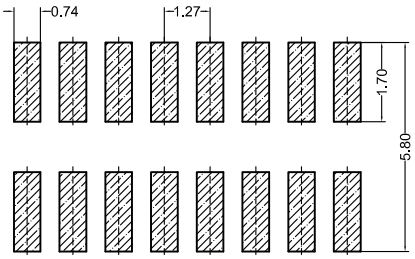
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05

F 1270 VS 2XX N H XX XX X 007

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

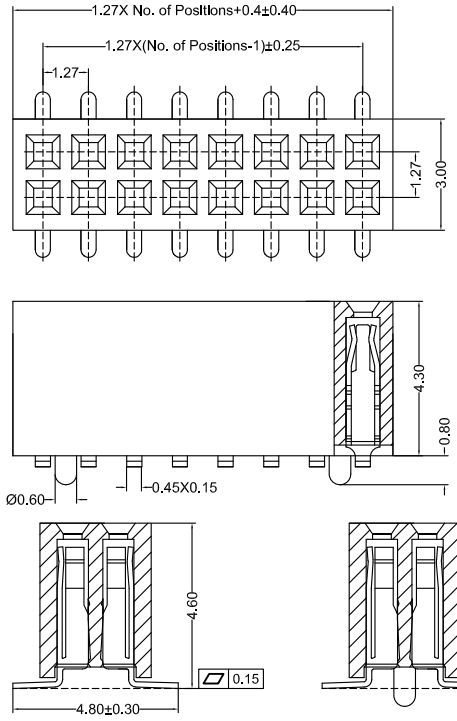
PLASTIC HEIGHT
H=3.40

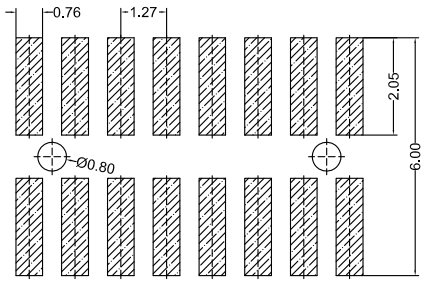
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Code
007





Recommended P.C.B Layout
General Tolerance±0.05

F 1270 VS 2XX X J XX XX X 211

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special
W=Pillars

PLASTIC HEIGHT
J=4.30

Material
6T=PA6T
LP=LCP

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Code
211

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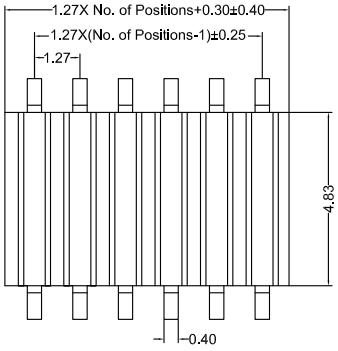
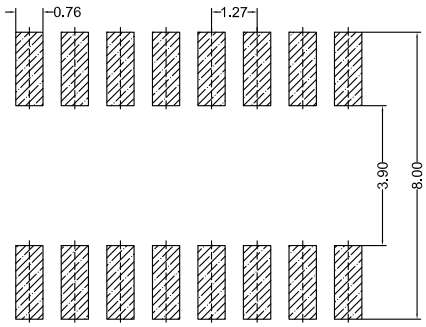
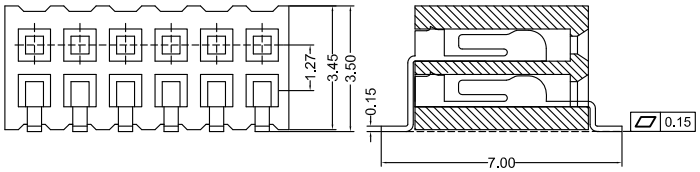
1.27mm Pitch Header





Recommended P.C.B Layout
General Tolerance±0.05



F 1270 VS 2XX N H XX XX X 013

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VS=SMT 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special

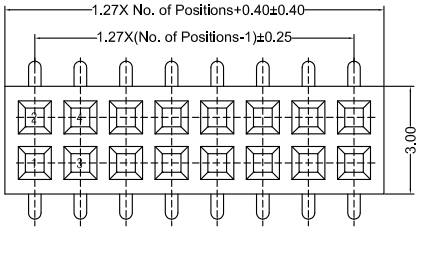
PLASTIC HEIGHT
H=3.40

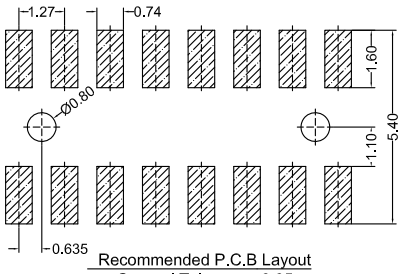
Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
013

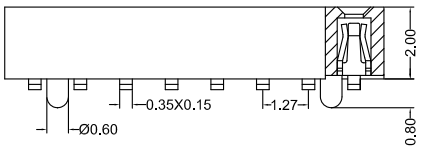
Packing
C=Bag
D=BOX
A=TUBE
B=Reel

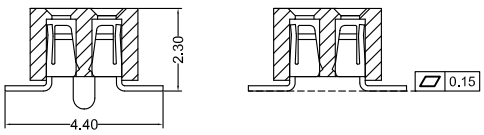
Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"





Recommended P.C.B Layout
General Tolerance±0.05





F 1270 VS 2XX X D XX XX X 005

PIN
P=Pin Header
F=Female Header
Pitch
1270=Pitch1.27

Type
VS=SNT 180°

PIN
204=2X4PIN

SPECIAL
N=NO Special
W=Pillars

PLASTIC HEIGHT
D=2.00

Material
P6=PA66
6T=PA6T
PB=PBT
LP=LCP

Code
005

Packing
C=Bag
D=BOX
A=TUBE
B=Reel

Finish
TP=Tin Plated
G0=Gold Plated G/F
G1=Gold Plated 3u"
G2=Gold Plated 15u"
G3=Gold Plated 30u"
G4=Gold Plated 10u"
G5=Gold Plated 5u"
S0=Tin+Gold0.8u"
S1=Tin+Gold1u"
S2=Tin+Gold3u"
S3=Tin+Gold15u"
S4=Tin+Gold30u"
S5=Tin+Gold10u"
S6=Tin+Gold50u"
S7=Tin+Gold4u"

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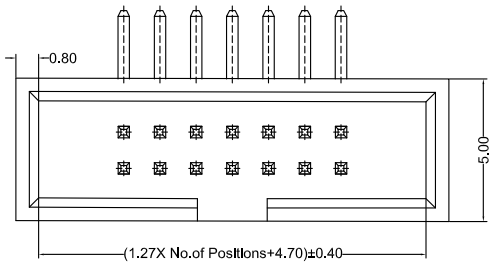
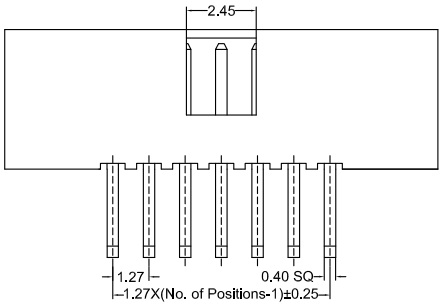
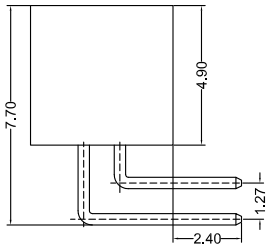
1.27mm Pitch Header

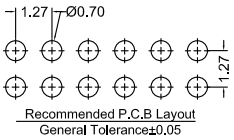


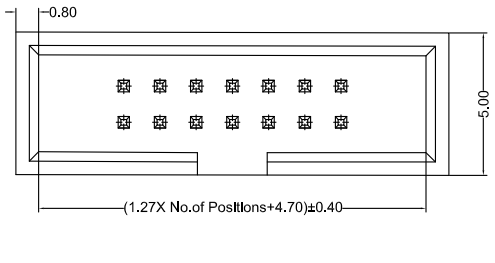
JB1270RD 2XX AA 6T XX D 0 211

- PIN
  - 202=2X2PINS
  - 203=2X3PINS
- SPECIAL
  - AA=NO Special
- Material
  - 6T=PA6T 94V-0
- Finish
  - GF=Gold-Plated G/F
- Packing
  - D=Box
- Color
  - 0=Black
- Code
  - 211



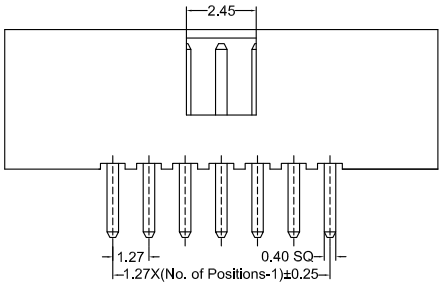


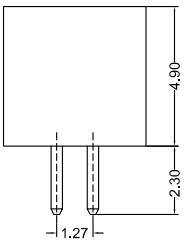


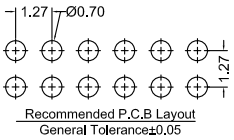


JB1270VD 2XX AA 6T XX D 0 211

- PIN
  - 202=2X2PINS
  - 203=2X3PINS
- SPECIAL
  - AA=NO Special
- Material
  - 6T=PA6T 94V-0
- Finish
  - GF=Gold-Plated G/F
- Packing
  - D=Box
- Color
  - 0=Black
- Code
  - 211







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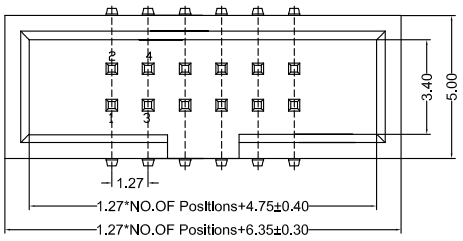
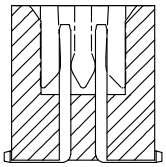
1.27mm Pitch Header





AA=NO Special

JB1270RD 2XX AA 6T XX D 0 001

PIN
202=2X2PINS
203=2X3PINS

SPECIAL
AA=NO Special
AP=Pillars

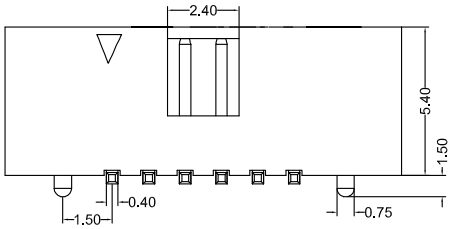
Material
6T=PA6T 94V-0

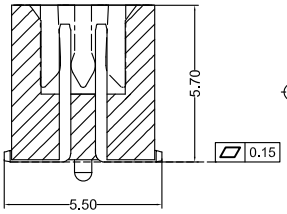
Finish
GF=Gold-Plated G/F

Packing
A=TUBE
B=Reel

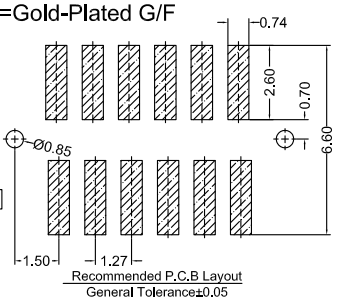
Color
0=Black

Code
001





AP=Pillars



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