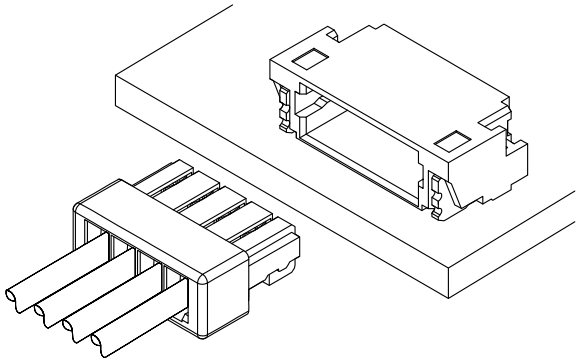
A0801 SUH CONNECTOR

0.80mm Pitch/Disconnectable Crimp style connectors



E529482

Specifications:

- Current rating: 1.0 A AC,DC (AWG #28)
- Voltage rating: 30 V AC/DC
- Temperature range: -40℃～+105℃
  (including temperature rise in applying electrical current)
- Contact resistance: Initial value/ 30mΩ max
  After environmental testing/ 50mΩ max
- Insulation resistance: 100 MΩ min
- Withstanding voltage: 200 VAC/minute
- Applicable wire: Conductor size/ AWG#32 to #28
  Insulation O.D./ 0.5 to 0.6 mm

* Compliant with RoHS2/ REACH
* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
* Contact CSG for details

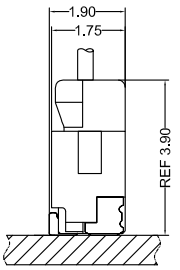
This SUH connector is developed for crimping type SUR connector that has been designed for 0.80 mm pitch wire-to-board insulation displacement connector .This connector adopted the first crimping method in a minimum 0.80mm pitch of the wire-to-board type connector.Housing lance method provides the good workability and a constriction contact method provides the excellent contact reliability.

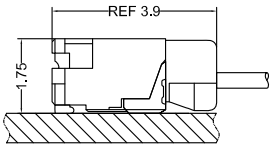
- Wafer are for common use with A0800 SUR connector.
- Current rating 1.00 A
- Miniaturization

Material:

Housing: PA46,UL94-V0;Color:Gray

Terminal: Phosphor/ Tin-plated, Gold-Plated



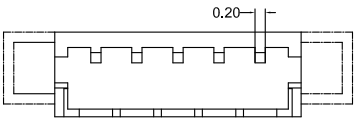


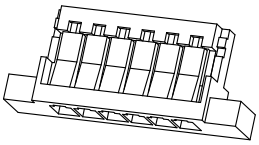
Note: 1. The above figure is the figure viewed from the connector mounting side.
2. Tolerances are non-cumulative: ±0.08 mm for all centers.
3.The dimensions above should serve as a guideline.Contact CSG for details.

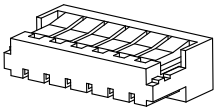
CSG

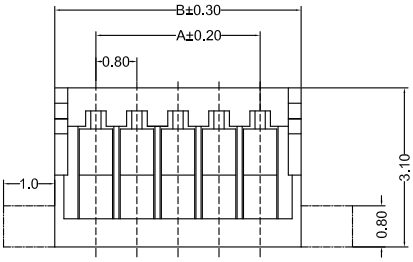
Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com

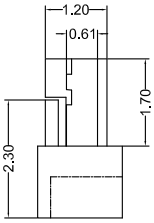
A0801 SUH

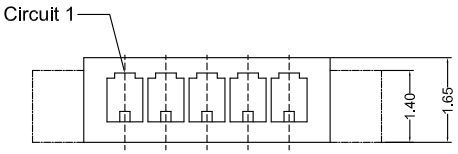


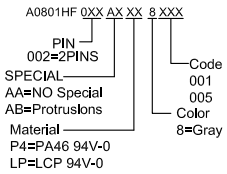




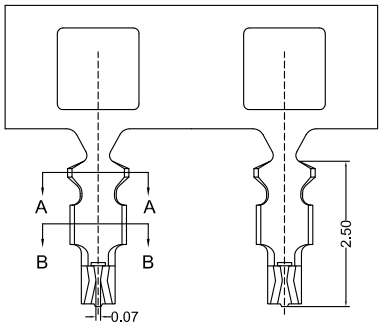




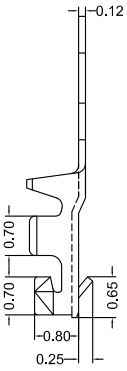




CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A0801HF002AXXX8XXX	0.80	2.40	1000PCS
A0801HF003AXXX8XXX	1.60	3.20	1000PCS
A0801HF004AXXX8XXX	2.40	4.00	1000PCS
A0801HF005AXXX8XXX	3.20	4.80	1000PCS
A0801HF006AXXX8XXX	4.00	5.60	1000PCS
A0801HF007AXXX8XXX	4.80	6.40	1000PCS
A0801HF008AXXX8XXX	5.60	7.20	1000PCS
A0801HF009AXXX8XXX	6.40	8.00	1000PCS
A0801HF010AXXX8XXX	7.20	8.80	1000PCS
A0801HF011AXXX8XXX	8.00	9.60	1000PCS
A0801HF012AXXX8XXX	8.80	10.40	1000PCS
A0801HF014AXXX8XXX	10.40	12.00	1000PCS
A0801HF015AXXX8XXX	11.20	12.80	1000PCS
A0801HF016AXXX8XXX	12.00	13.60	1000PCS
A0801HF018AXXX8XXX	13.60	15.20	1000PCS
A0801HF020AXXX8XXX	15.20	16.80	1000PCS





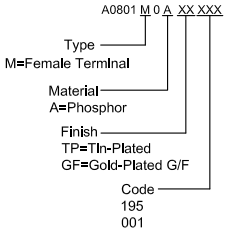




SECTION A-A



SECTION B-B



CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
A0801M0ATPXXX	AWG#28~#32	0.60mm(max)	30000PCS
A0801M0AGFXXX	AWG#28~#32	0.60mm(max)	30000PCS

CSG

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