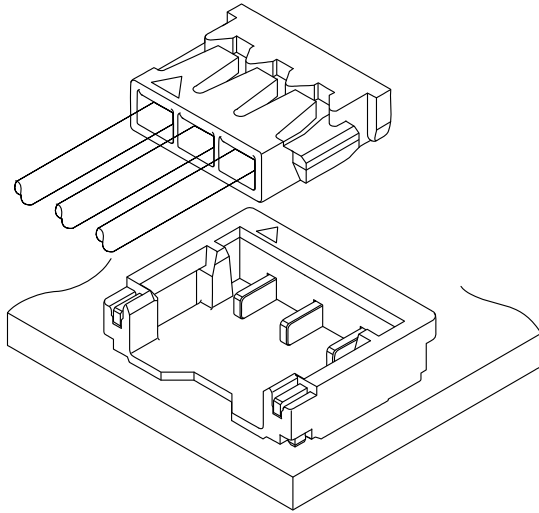


A1200 78172 CONNECTOR

1.20mm Pitch/Disconnectable Crimp style connectors

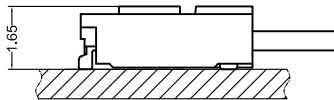


Specifications:

- Current rating: 2.0 A / AC,DC
 - Voltage rating: 50 V AC/DC
 - Temperature range: -40°C ~ +105°C
(including temperature rise in applying electrical current)
 - Contact resistance: Initial value/ 20m Ω max
 - Insulation resistance: 100 M Ω min
 - Withstanding voltage: 500 VAC/minute
 - Applicable wire: Conductor size/ AWG#36~#30
Insulation O.D./ 0.30 to 0.75 mm
- * Compliant with RoHS2/ REACH
* Refer to "General Instruction and Notice when using
Terminals and Connectors"
* Contact CSG for details

Material:

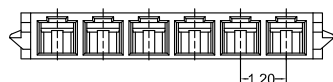
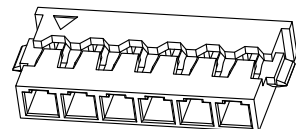
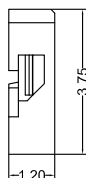
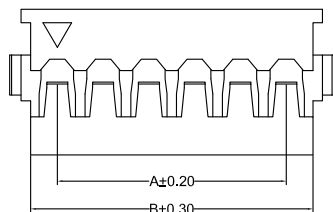
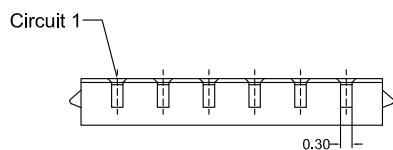
Housing: LCP/UL94-V0;Color:Black
Terminal: Phosphor/ Gold-Plated
Wafer Housing: PA4T,UL94-V0;Color:Black
Wafer Pin: Phosphor/ Gold-Plated
Wafer Fixed Foot: Brass/ Tin-plated



- 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.

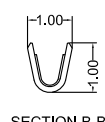
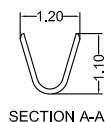
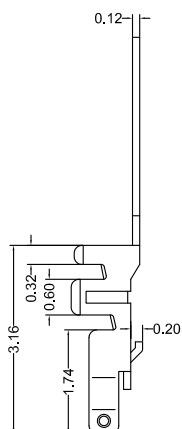
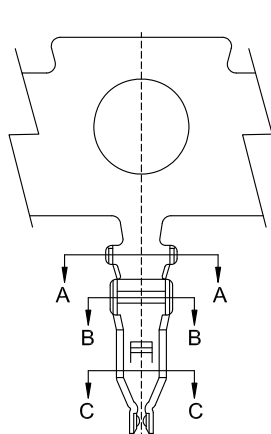
CSG

A1200 78172



A1200HF XXX AA LP 0 XXX
PIN
005=5PINS
SPECIAL
AA=NO Special
Material
LP=LCP 94V-0
Code
005
079
Color
0=Black

CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A1200HF002AALP0XXX	1.20	2.60	1000PCS
A1200HF003AALP0XXX	2.40	3.80	1000PCS
A1200HF004AALP0XXX	3.60	5.00	1000PCS
A1200HF005AALP0XXX	4.80	6.20	1000PCS
A1200HF006AALP0XXX	6.00	7.40	1000PCS
A1200HF007AALP0XXX	7.20	8.60	1000PCS
A1200HF008AALP0XXX	8.40	9.80	1000PCS
A1200HF009AALP0XXX	9.60	11.00	1000PCS
A1200HF010AALP0XXX	10.80	12.20	1000PCS
A1200HF011AALP0XXX	12.00	14.40	1000PCS
A1200HF012AALP0XXX	13.20	16.60	1000PCS
A1200HF013AALP0XXX	14.40	17.80	1000PCS
A1200HF014AALP0XXX	15.60	19.00	1000PCS
A1200HF015AALP0XXX	16.80	20.20	1000PCS



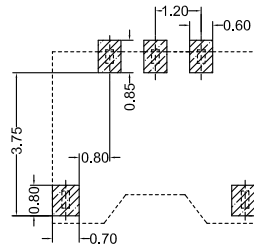
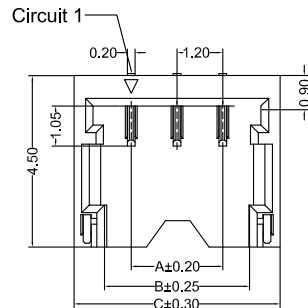
SECTION C-C

A1200 M 0 A GF XXX
Type
M=Female Terminal
Material
A=Phosphor
Finish
GF=Gold-Plated
Code
016
197

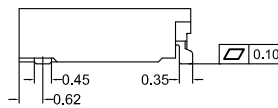
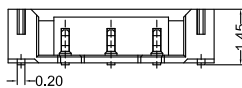
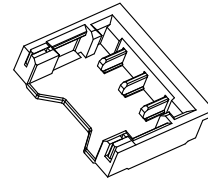
CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
A1200M0AGFXXX	AWG#30-#36	0.75mm(max)	15000PCS

CSG

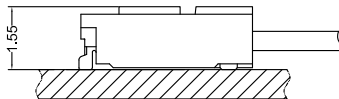
A1200 78172



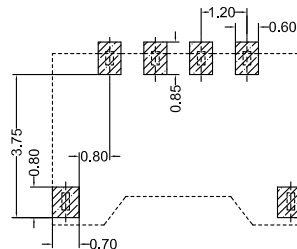
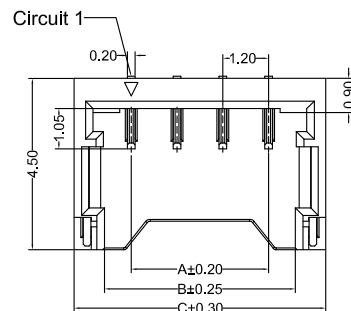
Recommended P.C.B Layout
General Tolerance±0.05



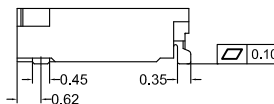
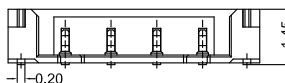
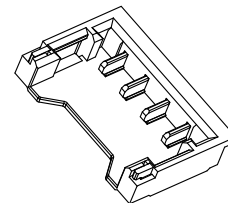
A1200VS.0XX AA 4T GF B 0 109
 PIN
 002=2PINS
 SPECIAL
 AA=NO Special
 Material
 4T=PA4T 94V-0
 Finish
 GF=Terminal Gold-Plated
 Code
 109
 Color
 0=Black
 Packing
 B=Tape & Reel



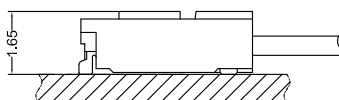
CSG PART NO.	Dimension mm			Q'ty/Reel
	A	B	C	
A1200VS002AA4TGF B0109	1.20	2.60	4.20	4000PCS
A1200VS003AA4TGF B0109	2.40	3.80	5.40	4000PCS



Recommended P.C.B Layout
General Tolerance±0.05



A1200VS.0XX AA 4T GF B 0 109
 PIN
 002=2PINS
 SPECIAL
 AA=NO Special
 Material
 4T=PA4T 94V-0
 Finish
 GF=Terminal Gold-Plated
 Code
 109
 Color
 0=Black
 Packing
 B=Tape & Reel



CSG PART NO.	Dimension mm			Q'ty/Reel
	A	B	C	
A1200VS004AA4TGF B0109	3.60	5.00	6.60	4000PCS
A1200VS005AA4TGF B0109	4.80	6.20	7.80	4000PCS
A1200VS006AA4TGF B0109	6.00	7.40	9.00	4000PCS

CSG