

Masterials

Pin:Brass,machined, (H59-3)

Plating:Gold plated:1.25u"m/50u"nickel,full gold

Insulator body(black):PPS( UL94V-0)

Electrical

Current rating:2 Amps/contact max.

Contact resistance:20mΩ /contact

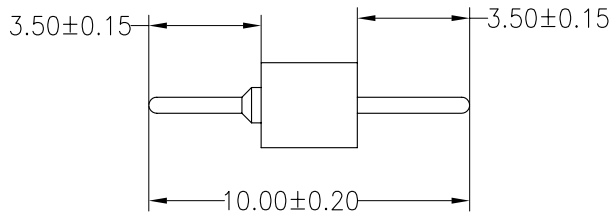
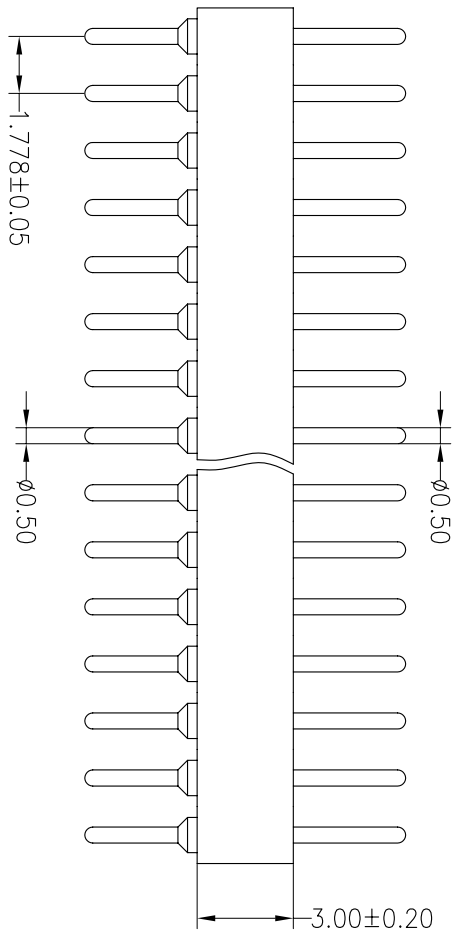
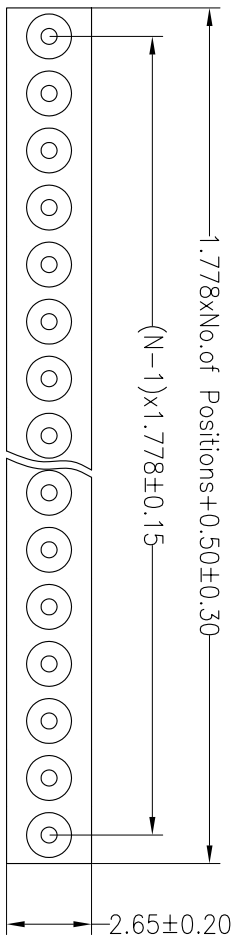
Insulation resistance:1000MΩ Min

Operating voltage:60 AC/DC

Mechanical

Operating temperature :Gold plated:-40°C to +105°C

Soldering temperature:260°C,10s max



# Ordering Information

3613 30 1 XX S XX 100 01

Insulator Type  
Code  
1: Single row  
2: Double row

No. of Pins  
1x40Pins  
2x40Pins

Contact Plating  
SN/Tin  
G0:Gold Flash  
G2:2U Gold  
G3:3U Gold  
G4:5U Gold  
G5:10U Gold  
S0:Gold Flash/Tin  
Standard:G0

Pin Length  
100=10.0mm

OPERATION		DRAW		SCALE		FIT		PART NO.	
X.X	±0.30	Y.Y	U.Sheng	UNIT	mm	A4	1/1	3613301XXSXX10001	
X.XX	±0.20	CHECK		SIZE	A4				
X.XXX	±0.10			SHEET	1/1				
Angle	±3°	APPROVE		PROJ.					
DIM	TOL								

BESTCONN(WUHAN) TECHNOLOGY CO.,LTD  
<https://bscconnector.com/>

TITLE: 3613301XXSXX10001 Machine Pin Header  
 I=10.0mm