





# Specifications

## 备注(Remark)

### 1. 材料(MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0, Color: Black

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

### 2. 特性 (characteristics):

额定电流: 2 AMP

Rating Current: 2 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

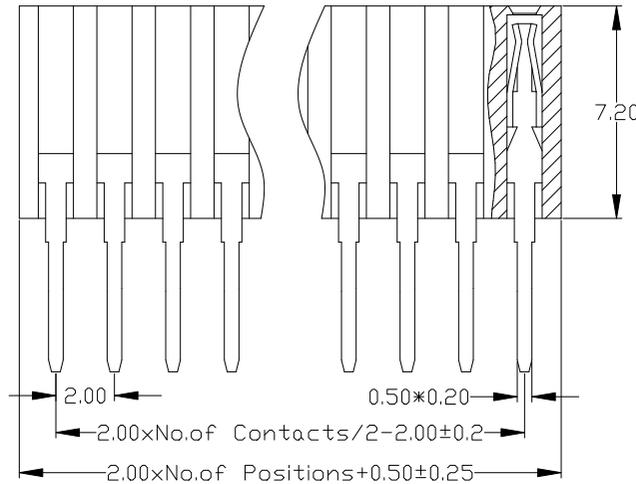
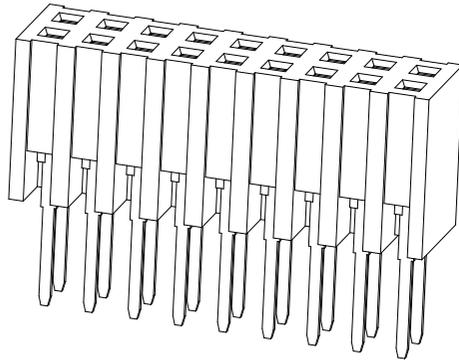
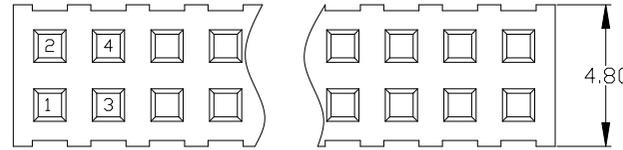
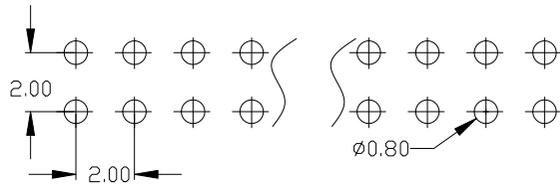
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

Temperature Range: -40°C to +105°C



# Ordering Information

F272-12 XX XX X SU AX

NO. OF PINS PER ROW 2-40P	Contact Plating Full Of Gold	Semi-gold	INSULATOR MATERIAL:	PACKING
A0=0.8u"	B0=0.8u"	B: PA6T	A: PE Bag	
A1=1u"	B1=1u"	C: PA9T	B: Tape & Reel	
A2=1.5u"	B2=1.5u"	D: LCP	C: Tube	
A3=2u"	B3=2u"		D: Tube+CAP	
A4=3u"	B4=3u"		E: Tray	
A5=5u"	B5=5u"			
A6=10u"	B6=10u"			
A7=15u"	B7=15u"			
A8=20u"	B8=20u"			
A9=30u"	B9=30u"			
S1=Ordinary Tin Plated				
S2=Matte Tin Plated				
S3=Tin-plated High-temperature				

## 上海高霖电子有限公司

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		SCALE		Fit		DESIGN	PART NO.	TITLE:	Customer No.
					X.X	±0.25	UNIT	MM						
					X.XX	±0.20	SIZE	A4		卢小强	F272-12XXXXXSUX1			
					X.XXX	±0.10	SHEET	1/1	CHECK				2.00mm 双排母 塑高7.2 180度 U型	
					Angle	±3°	PROJ.	☉	APPROVE					
					DIM	TOL								