

# Specifications

备注 (Remark)

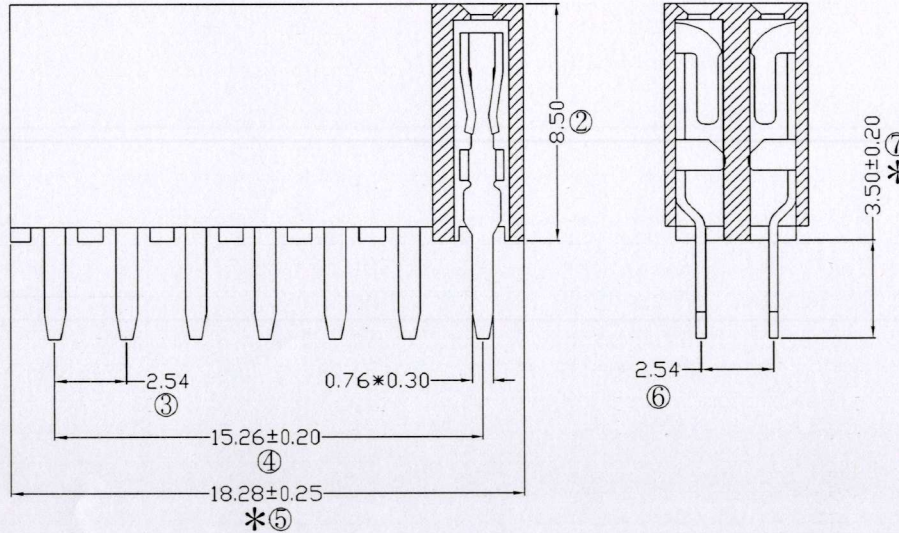
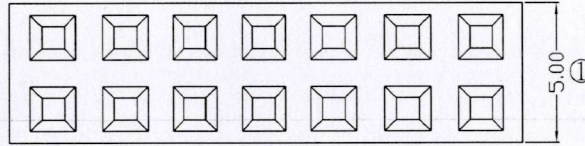
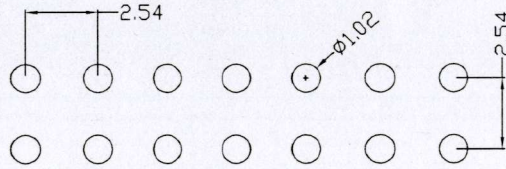
1. 材料 (MATERIAL)

胶芯: PBT+30%G.F UL94V-0, 颜色: 黑色.  
Housing: PBT+30%G.F UL94V-0, Color: Black

端子: 青铜, 镍底30u"MIN, 表面镀普金  
Contact: Bronze, GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP  
Rating Current: 3 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/分钟.  
Withstanding Voltage: AC 500V/Minute.  
温度范围: -40° C to +105° C  
Temperature Range: -40° C to +105° C



# Ordering Information

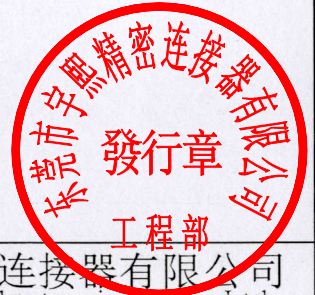
F185-12 07 A0 A SU C 2

NO. OF PINS PER ROW	Contact Plating		INSULATOR MATERIAL:	PACKING
2-40P	Full Of Gold	Semi-gold	A: PBT	A: PE Bag
	A0=0.8u"	B0=0.8u"	B: PA6T	B: Tape & Reel
	A1=1u"	B1=1u"	C: PA9T	C: Tube
	A2=1.5u"	B2=1.5u"	D: LCP	D: Tube+CAP
	A3=2u"	B3=2u"		E: Tray
	A4=3u"	B4=3u"		
	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			

RoHS COMPLIANT

客编: K8002

注意事项  
1. 带\*为品质重点检验尺寸



REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	OPERATION		SCALE		Fit	www.yxcon.com	DESIGN	PART NO.	TITLE:
				X.X	±0.25	UNIT	MM					
				X.XX	±0.20	SIZE	A4			刘伟 2021.07.16	F185-1207A0ASUC2	2.54排母8.5mm型高 2*7P 180度 DIP3.5 型宽=5.0mm
			新版发行	X.XXX	±0.10	SHEET	1/1	CHECK		7.16		0型A款 PBT料 镀普金 XP-XP 220/套
				Angle	±3°	PROJ.	☉	APPROVE		7.16	Customer No.	
				DIM	TOL							

**Yxcon** 东莞市宇熙精密连接器有限公司  
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