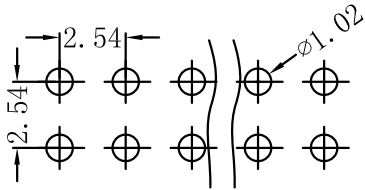


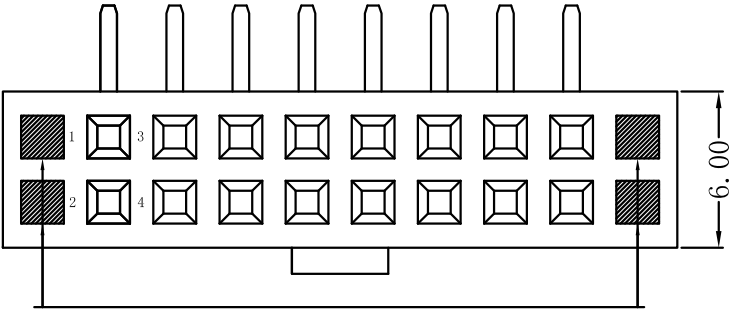
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Specifications

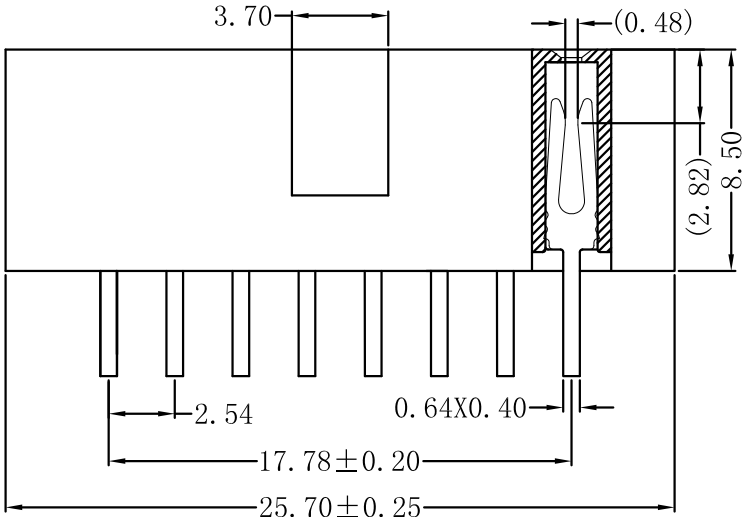
备注(Remark)
1. 材料(MATERIAL)
胶芯: PA9T +30%G.F UL94V-0, 颜色:黑色.
Housing:PA9T +30%G.F UL94V-0, Color:Black
端子: 磷铜, 镍底, 表面镀普金
Contact:Phosphorous, GOLD PLATING OVER ALL
NICKEL UNDERPLATING OVER ALL
2. 特性 (characteristics):
额定电流: 3 AMP
Raring Current:3 AMP.
接触阻抗: 20 mΩ MAX.
Contact Resistance:20 mΩ MAX.
绝缘阻抗: 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
Temperture Range: -40° C to+105° C



Recommended P.C.B LAYOUT
General Tolerance±0.05



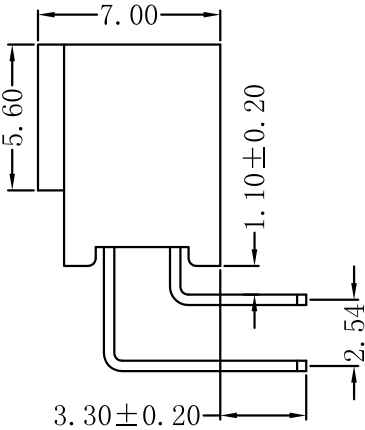
堵1. 2. 19. 20P



Ordering Information

F185-12 10 A0 C RY E 3

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



				OPERATION		SCALE		Fit	东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.			
				X.X	±0.25	UNIT		MM				
				X.XX	±0.20	SIZE	A4	DESIGN	黎明 2026.08.03	PART NO.	F185-1210A0CRYE3	
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54排母8.5mm塑高 2*10P 90度 DIP:3.3 内径: 1.1 带半凸点 W=7.0 堵满孔1.2.19.20P Y型磷铜 PA9T料 镀普金 盒装 V1169	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		

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