

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，镍底足30u"MIN, 表面镀金足0.8u"

Contact: Phosphor, 0.8u" MIN GOLD PLATING OVER ALL

30u"MIN 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.

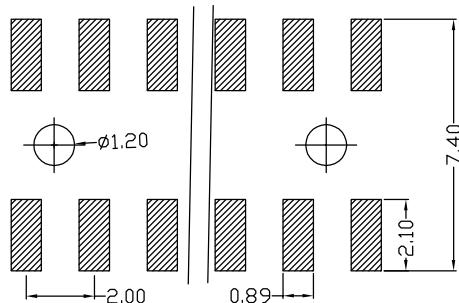
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage:AC 500V/Minute.

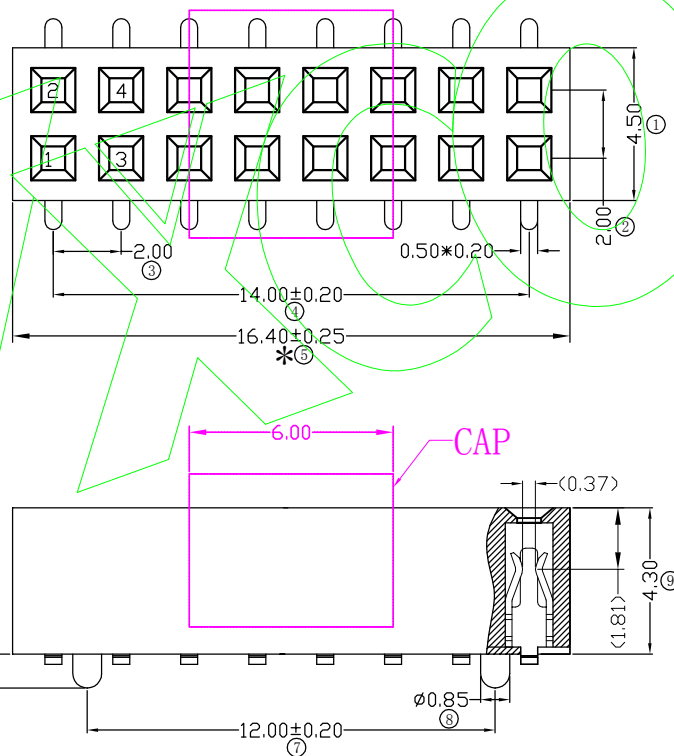
温度范围: -40°C to $+105^{\circ}\text{C}$

Temperture Range: -40°C to $+105^{\circ}\text{C}$



Recommended P. C. B LAYOUT

General Tolerance ± 0.05



Ordering Information

F243-12 08 A0 C MU B 2

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

注意事项

1. 带序号为必检尺寸
2. 带*为品质重点检验尺寸
3. 保持力0.4kg Min (公司标准)

				OPERATION		SCALE		Fit	 东莞市宇熙精密连接器有限公司 Dongguan Yuxi Electronic Co.,Ltd.					
				X.X	±0.25	UNIT		MM				www.yxcon.com		
				X.XX	±0.20	SIZE		A4	DESIGN		伍思远2023.07.27	PART NO	F243-1208A0CMUB2	
				X.XXX	±0.10	SHEET		1/1	CHECK			TITLE	FH2.0*4.3 2*8P SMT=6.2 W=4.5 U型磷铜 带柱Φ0.85*1.0 PA9T料 镀金足0.8U°镍足30U° CAP+800/卷 V1195	
				Angle	±3°									
A0	2023.06.20	/	新版发行			DIM		TOL	PROJ.			APPROVE		Customer No.
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION											