

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: 青铜, 镍底30u", 表面镀金接触点足0.6U"

Contact: Bronze, 0.6U" Min GOLD PLATING OVER ALL

30u" NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 2 AMP

Raring Current: 2 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

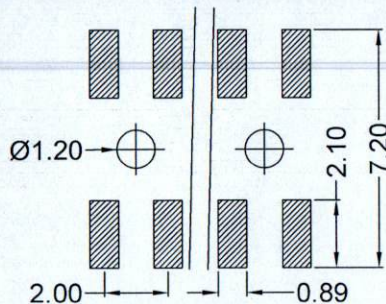
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage: AC 500V/Minute.

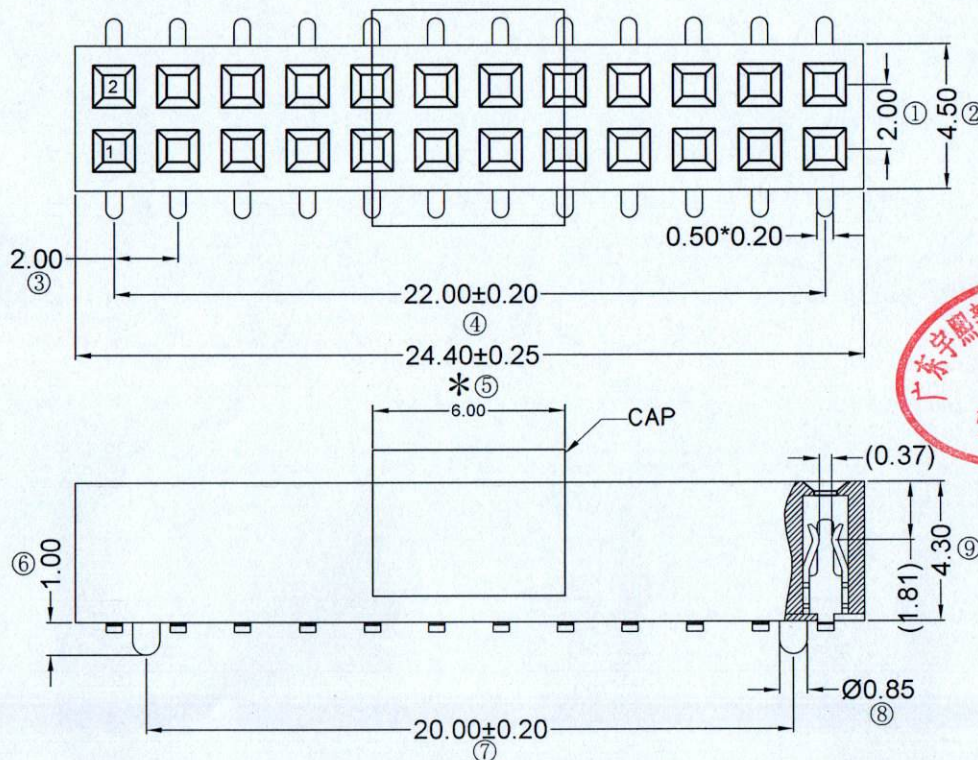
温度范围: -40° C to +105° C

Temperture Range: -40° C to +105° C



Recommended P.C.B LAYOUT

General Tolerance ± 0.05



Ordering Information

F243-12 12 A0 C MU B 2

NO.OF PINS
PER ROW
2~40P

Contact Plating
Full Of Gold
A0=0.8u"
A1=1u"
A2=1.5u"
A3=2u"
A4=3u"
A5=5u"
A6=10u"
A7=15u"
A8=20u"
A9=30u"

Semi-gold
B0=0.8U"
B1=1U"
B2=1.5U"
B3=2U"
B4=3U"
B5=5U"
B6=10U"
B7=15U"
B8=20U"
B9=30U"

INSULATOR
MATERIAL:
C: PA9T
D: LCP

PACKING
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

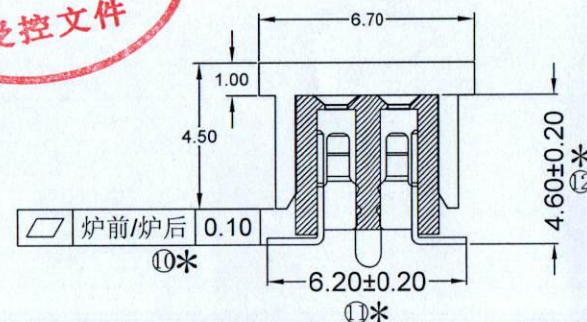
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

RoHS
COMPLIANT

客编: K8027

注意
事项

- 带*为品质重点检验尺寸
- 保持力0.4kg Min (公司标准)



				OPERATION		SCALE		Fit		Yxcon 广东宇熙新能源技术有限公司		
				X.X	±0.25	UNIT		MM		www.yxcon.com		
				X.XX	±0.20	SIZE	A4	DESIGN	李官森 2024.04.18	PART NO.	F243-1212A0CMUB2	
				X.XXX	±0.10							
				Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.0排母4.3mm间距 2*12P SW1:6.2 带定位柱Φ0.85*1.0 U型 塑宽=4.5 PA9T料 镀金接触点足0.6U" CAP=900/透明卷 K8027	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL							
A0	2024.04.18	/	新版发行			PROJ.		APPROVE		Customer No.		