

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

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN 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: 20mΩ 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.

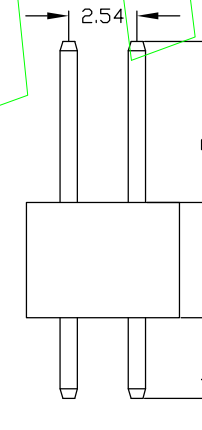
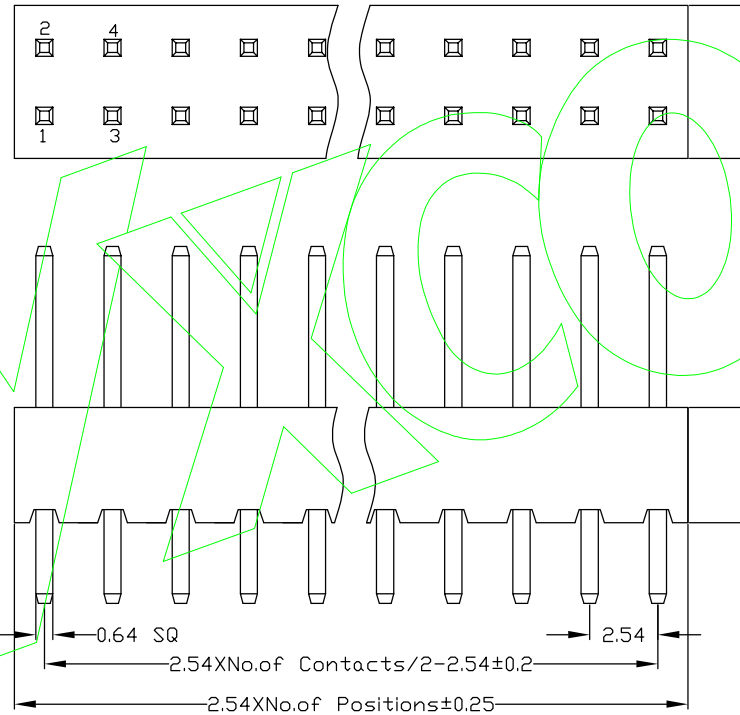
温度范围: -40° C to +105° C

Temperture Range: -40° C to +105° C

Ordering Information

P143-12 XX XX X S XXX X 1

HEIGHT OF HOUSING 43: 4.30mm
NO. OF PINS PER ROW 2~40P
Contact 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"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature
Contact Plating 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: A: PBT B: PA6T C: PA9T D: LCP
LENGTH OF TERMINAL
PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray



Dimension antitheses list			
ITEM	A	B	
Standard	3.0	6.0	
Alternate			

				OPERATION		SCALE		Fit	Yxcon 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	周芳杰 2021.6.18	PART NO	P143-12XXXXXXSXXX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.54间距 塑高4.3 双排针 单塑 180度
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	Angle	±3°	PROJ.		APPROVE		Customer No.	
				DIM	TOL						