

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/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"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: 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

Ordering Information

F168-12 XX XX X SQ X 1

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

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR
MATERIAL:

A: PBT
B: PA6T
C: PA9T
D: LCP

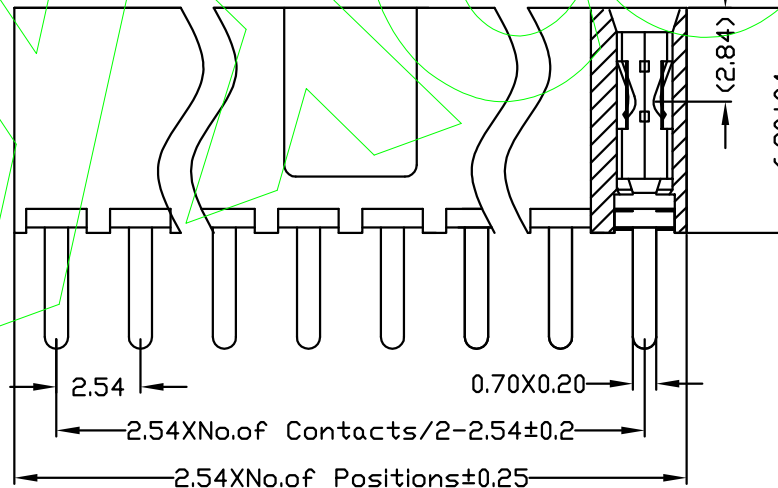
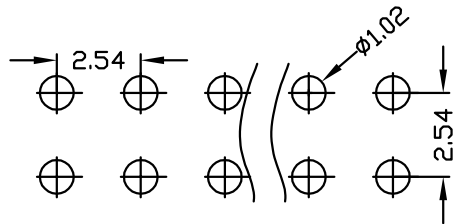
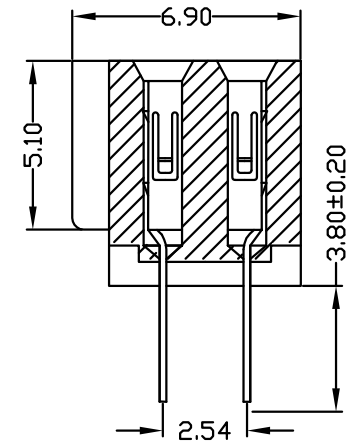
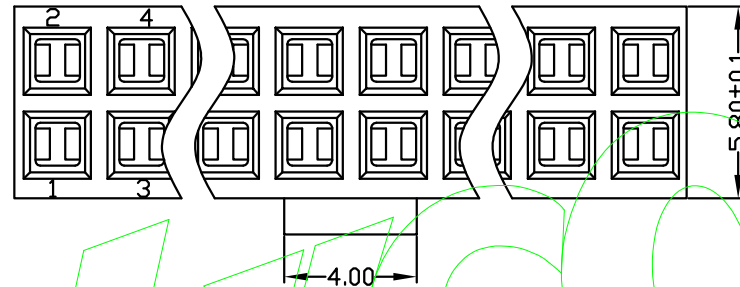
S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

PACKING
A: PE Bag

B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray



				OPERATION		SCALE		Fit		Yxcon 东莞市宇熙精密连接器有限公司		
				X.X	±0.25	UNIT		MM		www.yxcon.com	Dongguan Yuxi Electronic Co., Ltd.	
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.6.28	PART NO	F168-12XXXXXSQX1	
				X.XXX	±0.10	SHEET		1/1	CHECK		2.54间距 塑高6.8 双排母 180度 四面包	
				Angle	±3°	PRQJ.		APPROVE		TITLE	带凸点 配筒牛	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL					Customer No.		