

# Specifications

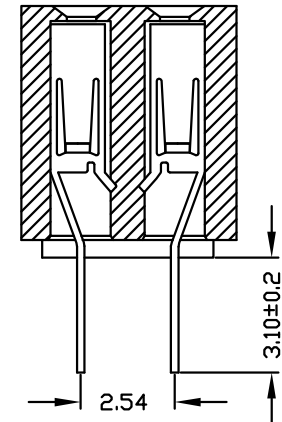
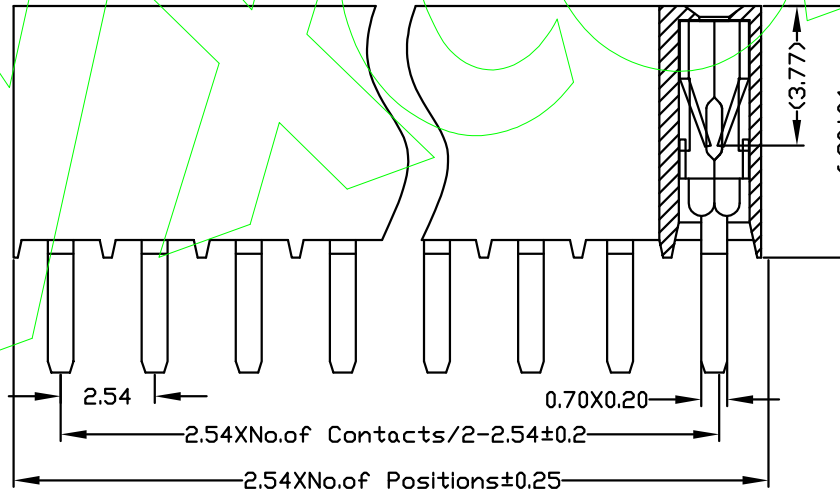
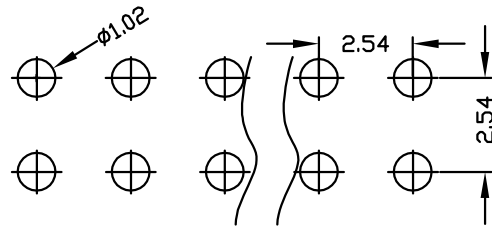
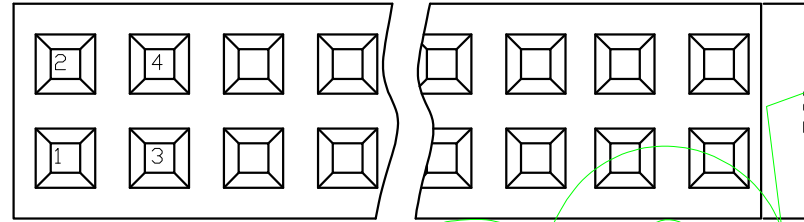
# Ordering Information

F169-12 XX XX X ST X 1

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  
 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  
 Temperature Range: -40° C to +105° C

NO. OF PINS PER ROW 2-40P	Contact Full of Gold	Plating Semi-gold	INSULATOR MATERIAL:	PACKING
	A0=0.8u"	E0=0.8U'	A: PBT	A: PE Bag
	A1=1u"	B1=1U'	B: PA6T	B: Tape & Reel
	A2=1.5u"	E2=1.5U'	C: PA9T	C: Tube
	A3=2u"	B3=2U'	D: LCP	D: Tube+CAP
	A4=3u"	B4=3U'		E: Tray
	A5=5u"	E5=5U'		
	A6=10u"	E6=10U'		
	A7=15u"	E7=15U'		
	A8=20u"	E8=20U'		
	A9=30u"	E9=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	周芳杰 2021.6.28	PART NO	F169-12XXXXSTX1
				X.XXX ±0.10	SHEET	1/1	CHECK		TITLE	2.54间距 塑高6.8 双排母 下插式 180度
				Angle ±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION							