

Specifications

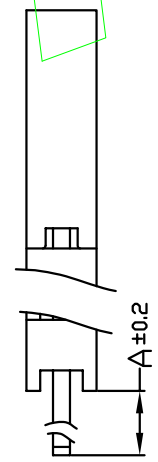
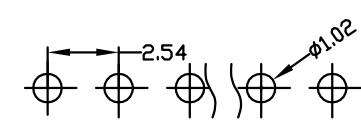
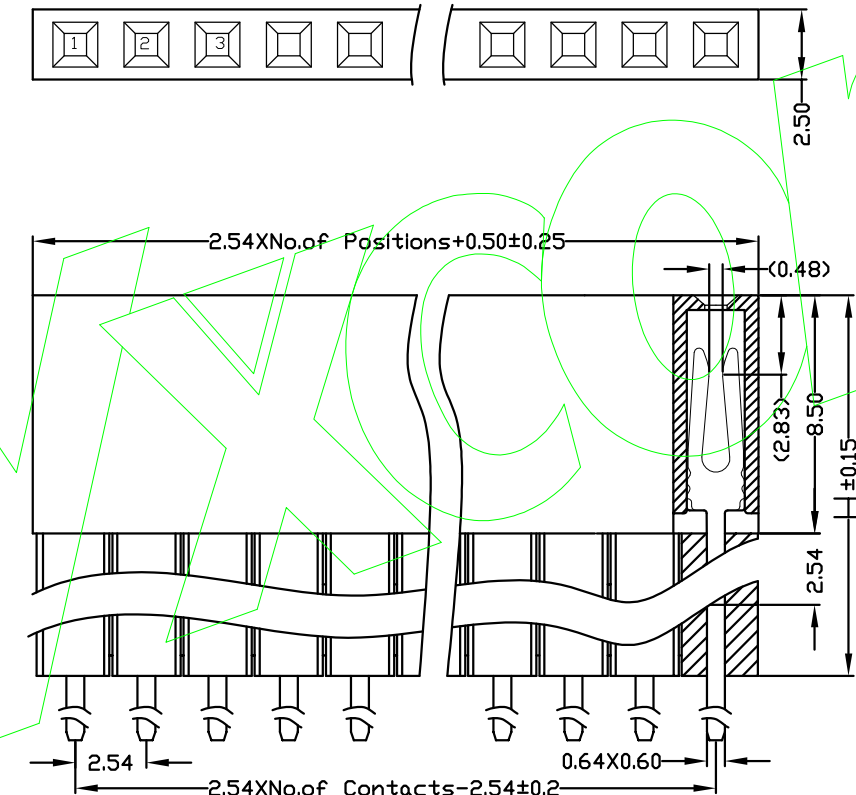
Ordering Information

F185-X1 XX XX X SY 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

Plastic Layers	NO. OF PINS PER ROW	Contact Plating Full of Gold	Semi-gold	INSULATOR MATERIAL	PACKING
	1-40P	A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	B0=0.8u" B1=1u" B2=1.5u" B3=2u" B4=3u" B5=5u" B6=10u" B7=15u" B8=20u" B9=30u"	A: PBT B: PA6T C: PA9T D: LCP	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			



PART NO	DIM "H"	DIM "A"		
F185-21XXXXXXSYX1	11.05	3.00	7.35	12.20
F185-31XXXXXXSYX1	13.59	4.85	9.65	
F185-41XXXXXXSYX1	16.31	2.30	7.10	
F185-51XXXXXXSYX1	18.67	4.60		

				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 2021.6.29	PART NO	F185-X1XXXXXXSYX1
				X.XXX ±0.10	SHEET	1/1	CHECK		TITLE	2.54间距 塑高8.5 单排母 多塑 180度 Y型
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	Angle ±3°	PROJ.	APPROVE			Customer No.	
				DIM TOL						