

# Specifications

备注 (Remark)

## 1. 材料 (MATERIAL)

胶芯: LCP+30%G.F UL94V-0, 颜色: 黑色.  
 Housing: LCP+30%G.F UL94V-0, Color: Black  
 四方针: 黄铜, 镀底30u", 表面镀金接触点10u"  
 Contact: Brass, 10u" GOLD PLATING OVER ALL  
 30u" NICKEL UNDERPLATING OVER ALL

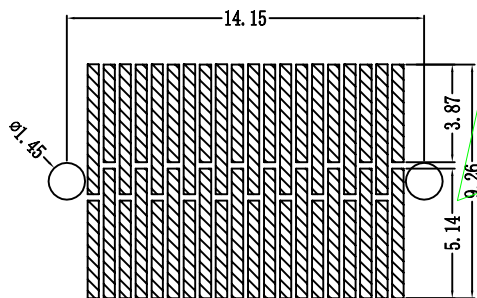
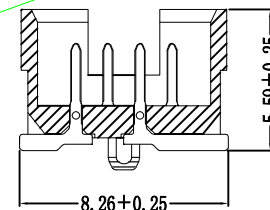
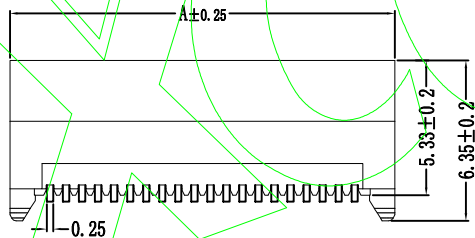
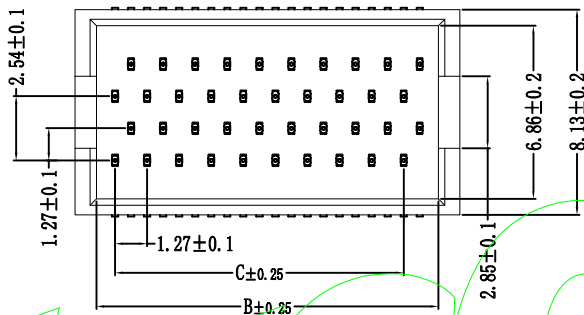
## 2. 特性 (characteristics):

额定电流: 1 AMP  
 Raring Current: 1 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

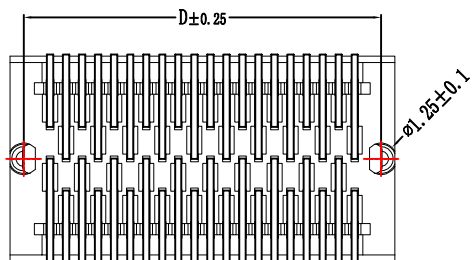
# Ordering Information

B353-1 XX A6 D M B X 2

NO. OF PINS	Contact Plating	INSULATOR MATERIAL:	B: Black	PACKING
4~100P	Full Of Gold	G: Grey427	A: PE Bag	
	Semi-gold	C: PA9T	E: Grey413	B: Tape & Reel
A0=0.8u"	B0=0.8U"	D: LCP	U: Blue	C: Tube
A1=1u"	B1=1U"			D: Tube+CAP
A2=1.5u"	B2=1.5U"			E: Tray
A3=2u"	B3=2U"			
A4=3u"	B4=3U"			
A5=5u"	B5=5U"			
A6=10u"	B6=10U"			
A7=15u"	B7=15U"			
A8=20u"	B8=20U"			
A9=30u"	B9=30U"			
S1=Ordinary Tin Plated				
S2=Matte Tin Plated				
S3=Tin-plated High-temperature				



Recommended P. C. B LAYOUT  
 General Tolerance ±0.05



A= (NO. OF POSITION PER ROW)\*1.27+2.54  
 B= (NO. OF POSITION PER ROW)\*1.27+0.84  
 C= (NO. OF POSITION PER ROW-1)\*1.27  
 D= (NO. OF POSITION PER ROW)\*1.27+1.45

				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 2023.5.13	PART NO	B353-1XXA6DMBX2
				X.XXX ±0.10	SHEET	1/1	CHECK		TITLE	1.27四排筒牛 XXP 总高5.59 SMT:8.3
				Angle ±3°	PROJ.	APPROVE		Customer No.		LCP料 镀金接触点10U"
REV	DATE	SYMBOL		MODIFICATION DESCRIPTION						

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