

# Specifications

备注 (Remark)

## 1. 材料 (MATERIAL)

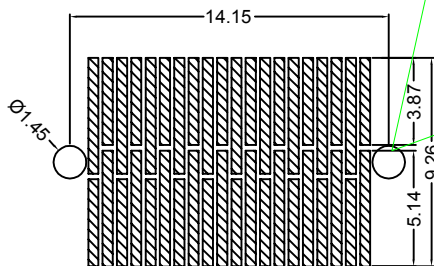
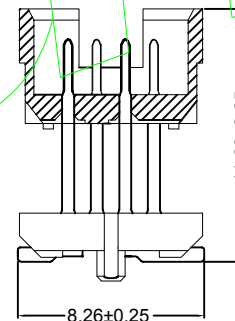
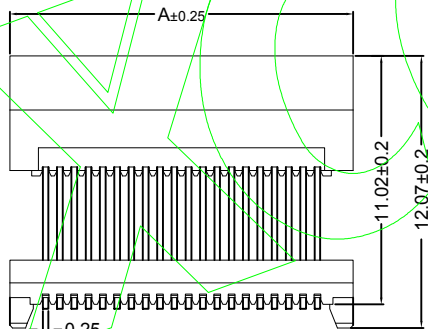
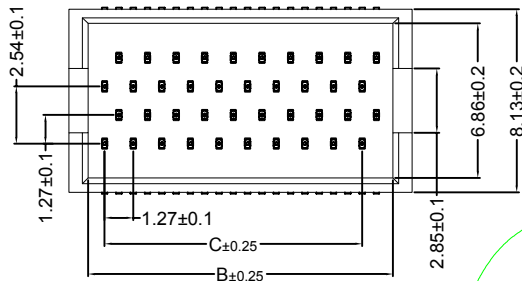
胶芯: LCP+30%G.F UL94V-0, 颜色: 黑色.  
 Housing: LCP+30%G.F UL94V-0, Color: Black  
 四方针: 黄铜, 镍底30u", 表面镀金接触点10u"  
 Contact: Brass, 10u" GOLD PLATING OVER ALL  
 30u" NICKEL UNDERPLATING OVER ALL

## 2. 特性 (characteristics):

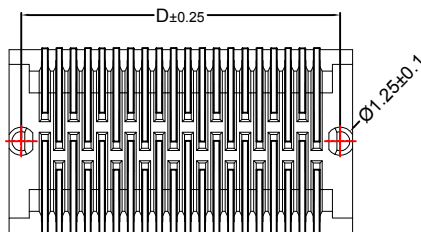
额定电流: 1 AMP  
 Rating Current: 1 AMP.  
 接触阻抗: 20 mΩ MAX.  
 Contact Resistance: 20 mΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V/分钟.  
 Withstanding Voltage: AC 500V/Minute.  
 温度范围: -40° C to +105° C  
 Temperature Range: -40° C to +105° C

# Ordering Information

B353-2 XX A6 D M B X 6



Recommended P. C. B LAYOUT  
 General Tolerance ±0.05



NO. OF PINS 100P	Contact Plating 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"	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: B: PA6T C: PA9T D: LCP	B: Black G: Grey427 E: Grey413 W: White U: Blue	PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
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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	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 2023.5.13	PART NO	B353-2XXA6DMBX6
			X.XXX ±0.10	SHEET	1/1	CHECK		TITLE	1.27四排筒牛+筒牛垫高盖 XNP 总高11.23 SMT:8.3 LCP料 镀金接触点10U"
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIAM	TOL	PROJ.	APPROVE	Customer No.	

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