

Specifications

Ordering Information

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: 磷铜, 镍底30u"MIN, 表面镀金0.8u"MIN
Contact: Phosphor, 0.8u"MIN GOLD PLATING OVER ALL
30u" MIN 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.

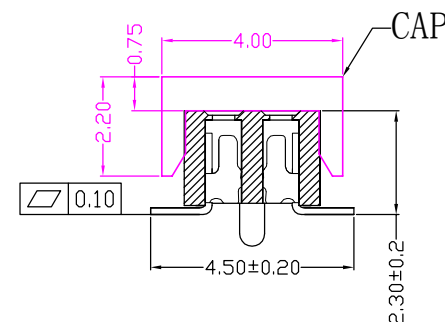
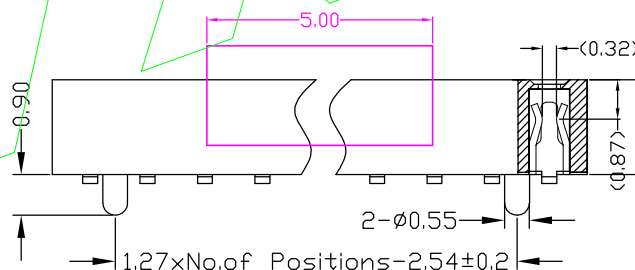
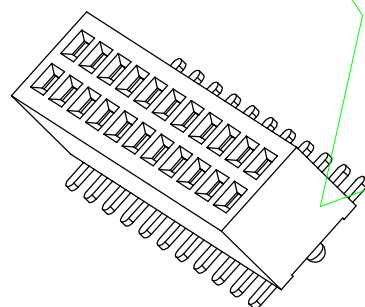
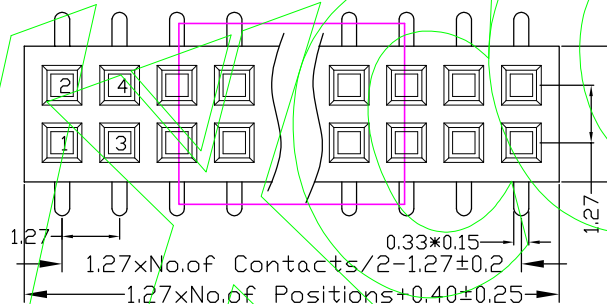
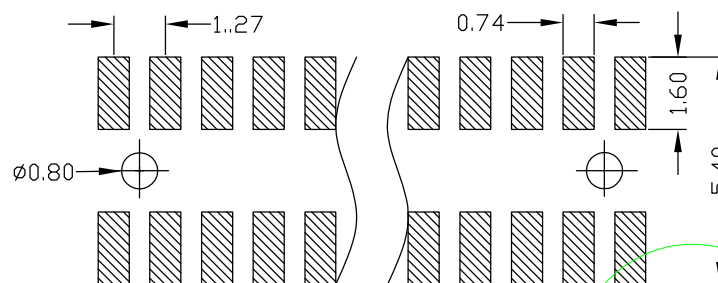
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

Temperature Range: -40°C to $+105^{\circ}\text{C}$



F321-12 XX XX X MU X 2

NO. OF PINE
PER ROW
2-50P

Cont
Ful I Of
A0=0.8u'''

Gold Semi-g
BG=0.

INSULATOR
d MATERIAL:
J' B: PA6T

PACKING
A: PE Bag
B: Tape & Reel

$A1=1u''$
 $A2=1.5u''$
 $A3=2u''$
 $A4=3u''$
 $A5=5u''$
 $A6=10u''$
 $A7=15u''$
 $A8=20u''$
 $A9=30u''$

B1=1U
B2=1.
B3=2U
B4=3U
B5=5U
B6=10
B7=15
B8=20
B9=30

C: PA9T
D: LQP

C: Tube
D: Tube+CAP
E: Tray

S1=Qr di nar y Ti n Pl at e

S2=Matte Tin Plated

S3=High-plateaued High-temperature

				OPERATION		SCALE		Fit		YXCON 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 2021.6.21	PART NO	F321-12XXXXXXMUX2	
				X.XXX	±0.10							
				Angle	±3°	SHEET	1/2	CHECK		TITLE	1.27间距 塑高2.1 双排母 SMT U型 带柱	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		

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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

F321-12 XX XX X MU X 3

NO. OF PINS
PER ROW
2-50P

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"

Contact 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"

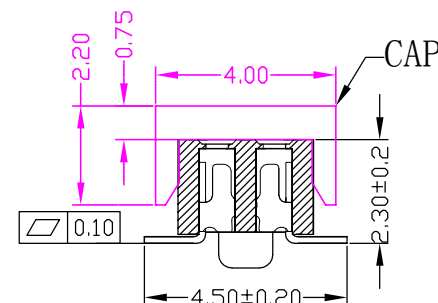
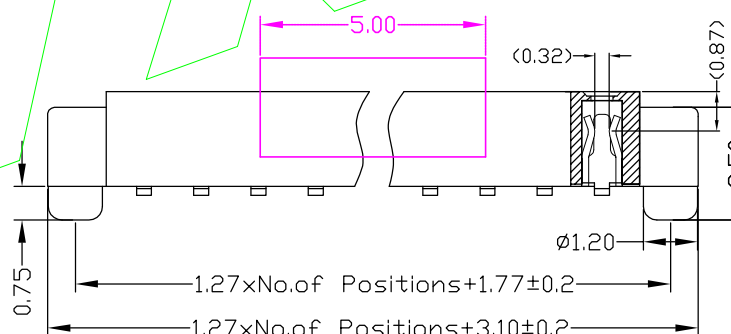
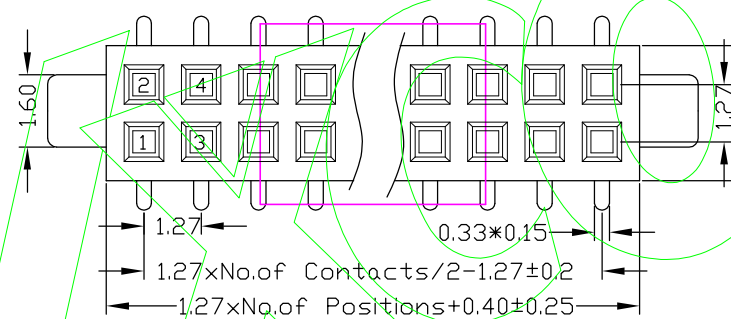
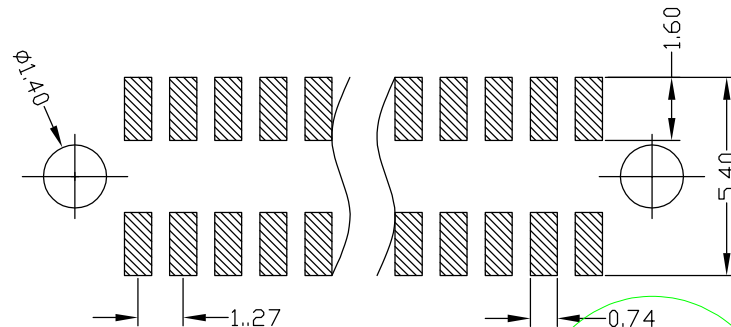
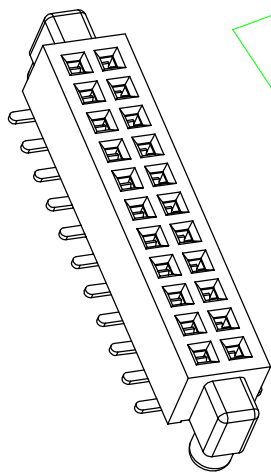
INSULATOR MATERIAL:
B: PA6T
C: PA9T
D: LCP

PACKING
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Ti-n-plated High-temperature



				OPERATION		SCALE		Fit		 东莞市宇熙精密连接器有限公司 Dongguan Yuxi Electronic Co.,Ltd.			
				X.X	±0.25	UNIT		MM					
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.6.21	PART NO	F321-12XXXXXMUX3		
				X.XXX	±0.10								
				Angle	±3°	SHEET	2/2	CHECK		TITLE	1. 27间距 塑高2.1 双排母 SMT U型 带外柱		
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.			

Yxcon 东莞市宇熙精密连接器有限公司
Dongguan Yuxi Electronic Co., Ltd.

周芳杰 2021.6.21

F321-12XXXXXMUX3

1.27间距 塑高2.1 双排母 SMT U型 带外柱

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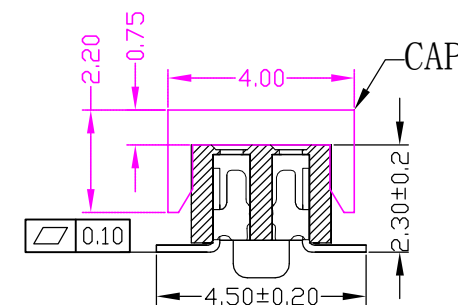
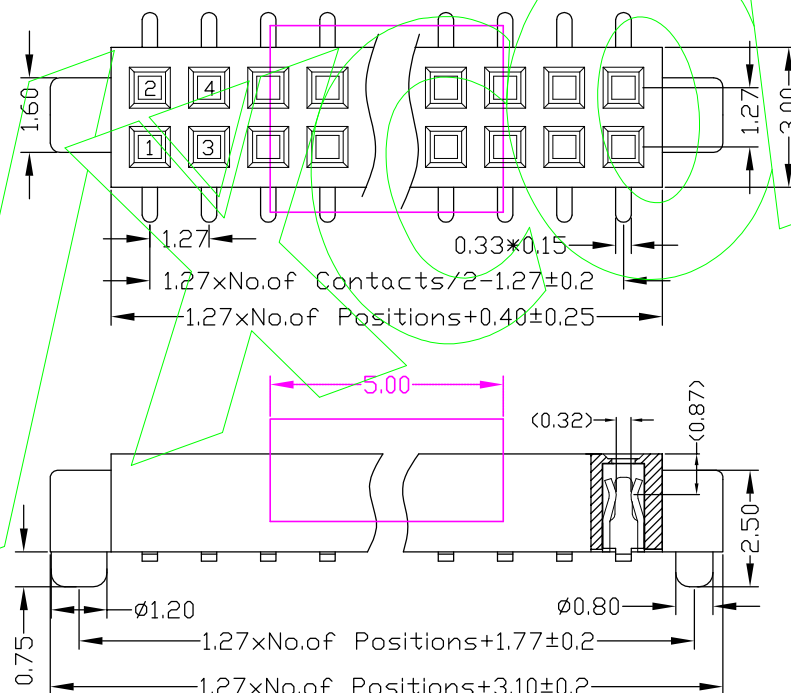
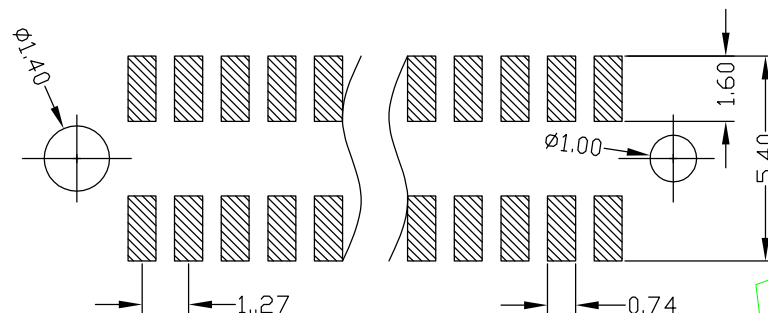
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

Temperature Range: -40°C to $+105^{\circ}\text{C}$



NQ CF PINS PER ROW 2-50P	Contact Full Contact Gold	Plating Semi-gold	INSULATOR MATERIAL:	PACKING A: PE Bag B: Tape & Beel C: Tube D: Tube+CAP E: Tray
	A0=0.8u"	B0=0.8u"	B: PA6T	
	A1=1u"	B1=1U"	C: PA9T	
	A2=1.5u"	B2=1.5U"	D: LCP	
	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			

				OPERATION		SCALE		Fit		Yxcon 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	刘伟 2020.12.03	PART NO	F321-12XXXXMUX4	
				X.XXX	±0.10							
				Angle	±3°	SHEET	1/2	CHECK		TITLE	1.27间距 塑高2.0 双排母 SMT U型 带大小柱	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		