

Specifications

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1u"MIN

Contact: Phosphor, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 1 AMP

Rated 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

F446-12 XX XX X MY X 1

NO. OF PINS
PER ROW
2-50P

Contact

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

Plating

Sn+gold

B0=0.8u"

B1=1u"

B2=1.5u"

B3=2u"

B4=3u"

B5=5u"

B6=10u"

B7=15u"

B8=20u"

B9=30u"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR

MATERIAL:

B: PA6T

C: PA9T

D: LCP

E: LCP

F: LCP

G: LCP

H: LCP

I: LCP

J: LCP

K: LCP

L: LCP

M: LCP

N: LCP

PACKING

A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray

F: Tray

G: Tray

H: Tray

I: Tray

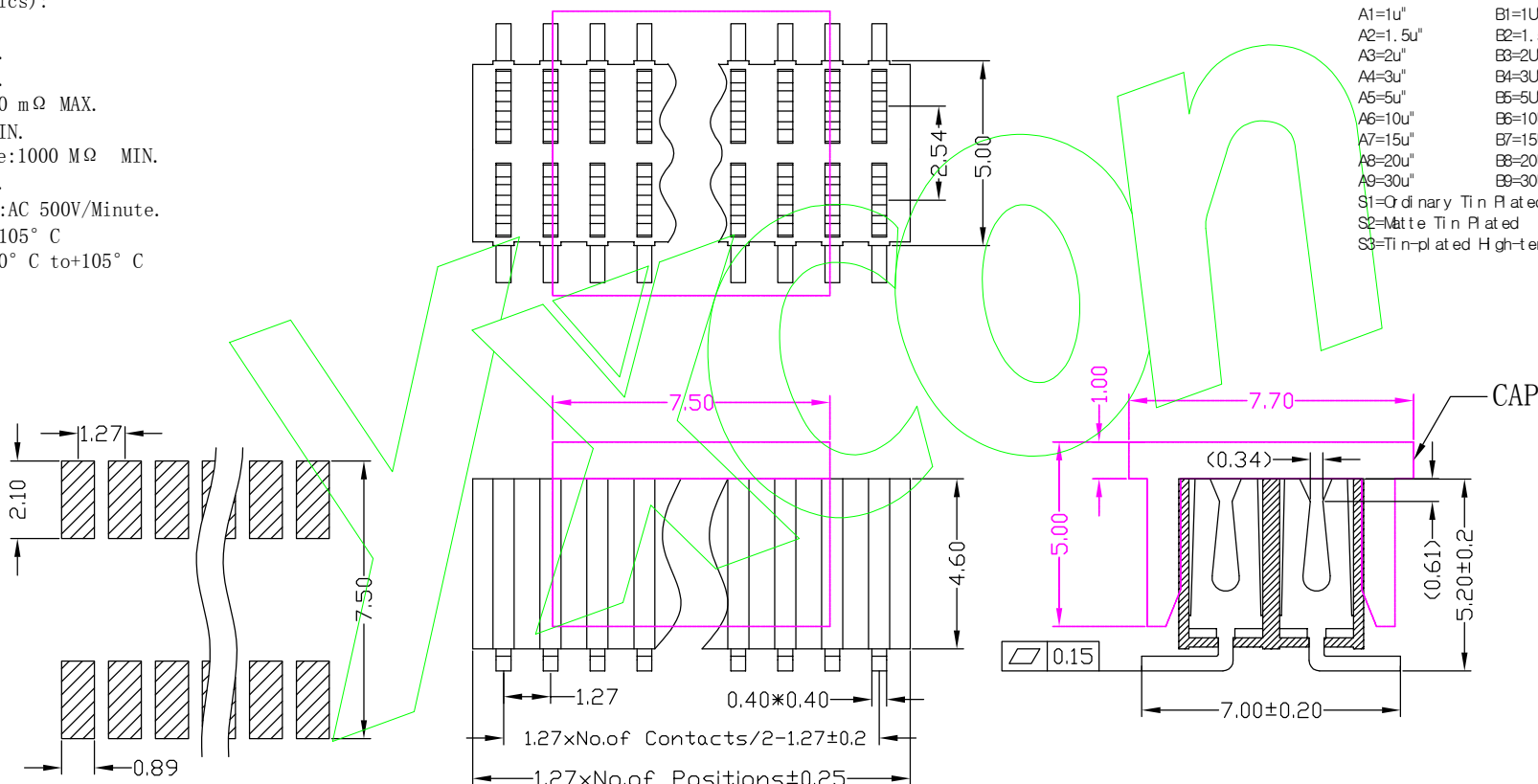
J: Tray

K: Tray

L: Tray

M: Tray

N: Tray



				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	F446-12XXXXXXMYX1	
				X.XXX	±0.10							
				Angle	±3°	SHEET	1/1	CHECK		TITLE	1.27间距 2.54排距 塑高4.6 双排母 SMT Y型	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		