Specifications

备注(Remark)
1.材料(MATERIAL)
胶芯：PA6T+25%G.F UL94V-0，颜色:黑色.
Housing:PA6T+25%G.F UL94V-0,Color:Black
四方针：磷铜，镍底40~50u″MIN,表面镀高温亮锡120-200u″MIN
Contact:Phosphor,120-200u″MIN TIN-PLATED
HIGH-TEMPERATURE OVER ALL
40~50u″ MIN NICKEL UNDERPLATING OVER ALL
2.特性 (characteristics):
额定电流：3 AMP
Raring 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.
Withstanding Voltage:AC 500V.
温度范围：-40° C to+105° C
Temperture Range: -40° C to+105° C

Ordering Information

P020-12 10 S3 C M 153 B 2 T

HEIGHT OF HOUSING
15:1.5mm
17:1.7mm
20:2.0mm
25:2.54mm
30:3.0mm

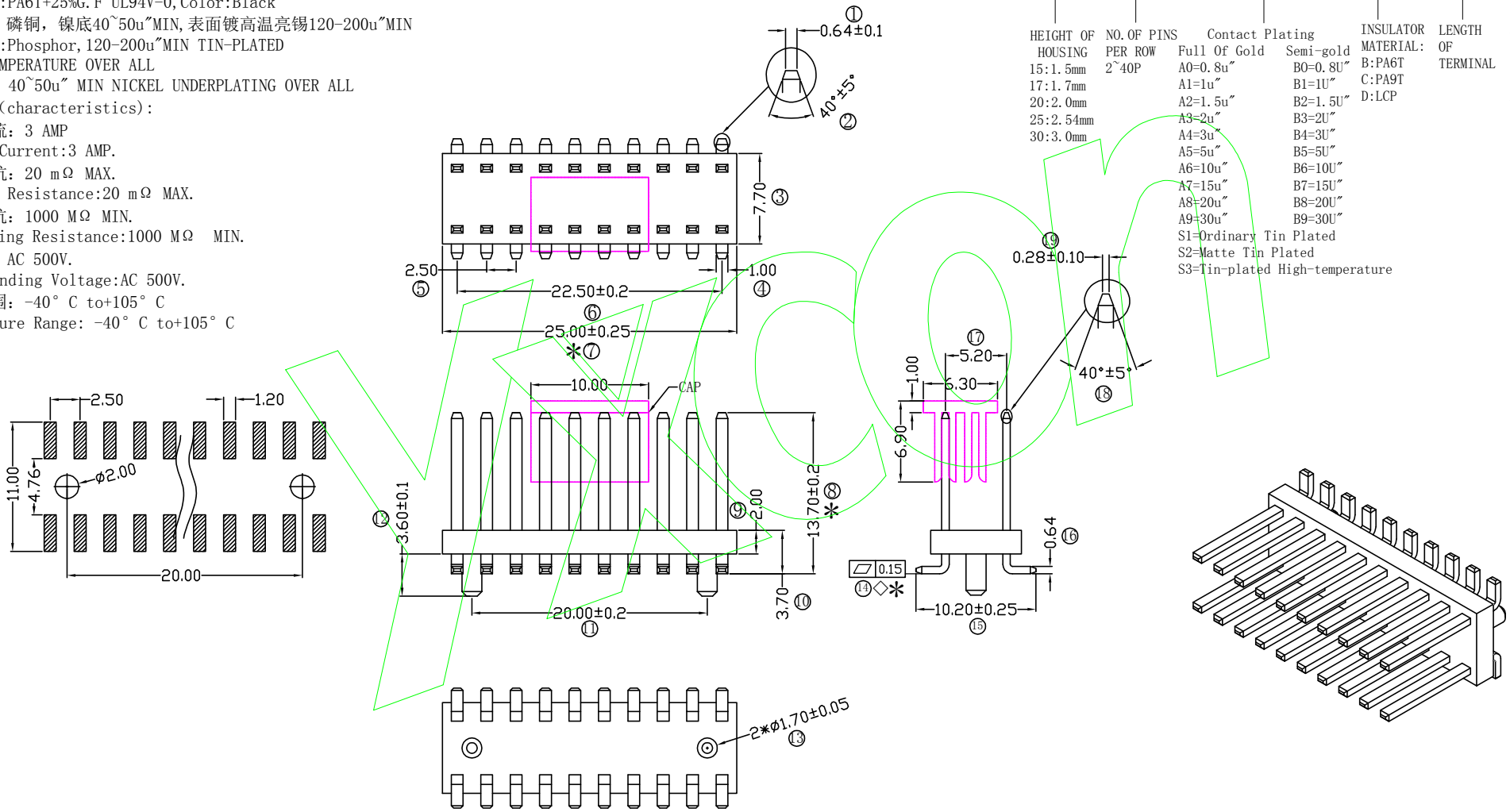
NO.OF PINS PER ROW
2~40P

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″
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

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

LENGTH OF TERMINAL

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



REV	DATE	SYMBOL	MODIFICATION DESCRIPTION

OPERATION	
X.X	±0.25
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

SCALE		Fit	
UNIT		MM	
SIZE	A4	DESIGN	刘伟 2021.03.01
SHEET	1/1	CHECK	
PROJ.		APPROVE	

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

PART NO.	P020-1210S3CM153B2T
TITLE:	2.5间距扁针2.0塑高5.2排距 2*10P L=15.3/10.2(1.0)/10.0 SMT 磷铜 带柱:3.5*1.7 PA9T料 镀高温亮锡 CAP+卷装
Customer No.	