

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PBT+30%G.F UL94V-0, 颜色: 黑色.

Housing: PBT+30%G.F UL94V-0, Color: Black

端子: 青铜, 镍底30u"MIN, 表面镀普金

Contact: Bronze, GOLD PLATING OVER ALL

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rated Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

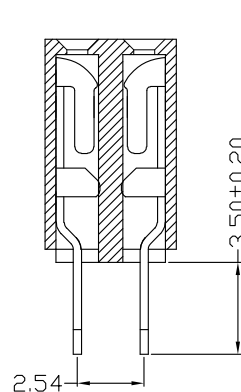
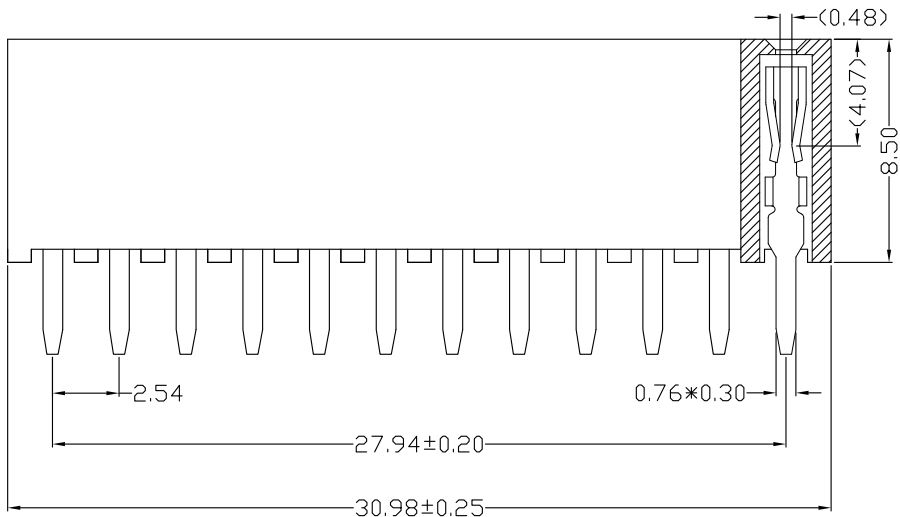
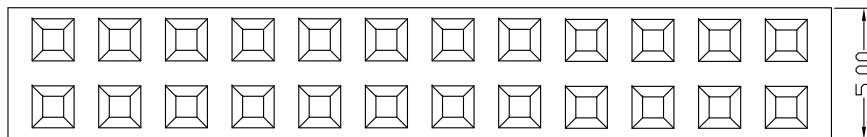
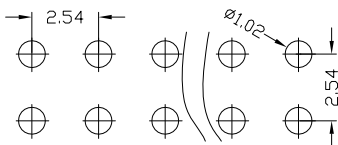
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/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

F185-12 12 A0 A SU C 3

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"

INSULATOR MATERIAL:
A: PBT
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=Tin-plated High-temperature

OPERATION

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

SCALE

Fit

UNIT

MM

SIZE

A4

DESIGN

李官森2021.08.20

PART NO.

F185-1212A0ASUC3

SHEET

1/1

CHECK

TITLE:

2.54排母8.5mm塑高 2*12P 180度 塑宽=5.0mm
0型A款 PBT料 镀普金 XP-XP

PROJ.

APPROVE

Customer No.

Yxcon

东莞市宇熙精密连接器有限公司

www.yxcon.com

Dongguan Yuxi Electronic Co., Ltd.

REV DATE SYMBOL MODIFICATION DESCRIPTION