

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA9T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA9T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镍底, 表面镀半金高温雾锡0.8u" (锡160-240u")

Contact: Brass, selective gold flash 0.8u" (matt tin 160-240u")

NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating 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

P117-11 XX C0 C M 098 B 1

HEIGHT OF NO. OF PINS

HOUSING PER ROW

Full of Gold

Partial Gold

15: 1.5mm

17: 1.7mm

20: 2.0mm

25: 2.54mm

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

Contact Plating

Full of Gold

Partial 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 LENGTH

MATERIAL OF

TERMINAL

B: PA6T

C: PA9T

D: LCP

PACKING TYPE3=3

TYPE4=4

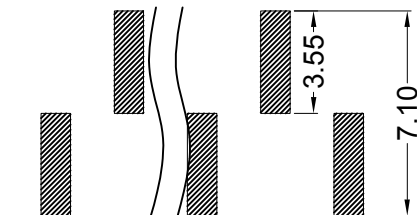
A: PE Bag

B: Tape

C: Tube

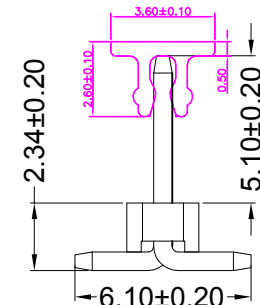
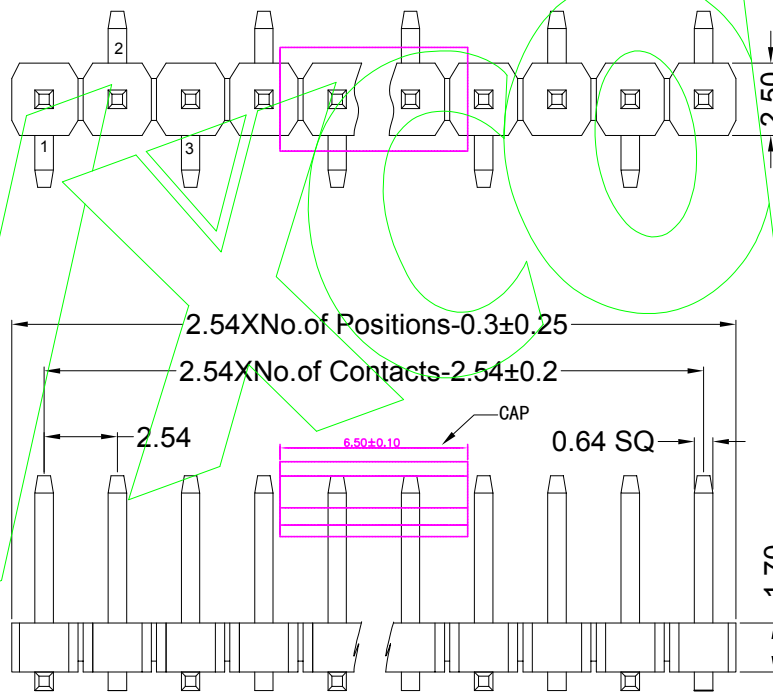
D: Tube+CAP

E: Tray



Recommended P.C.B LAYOUT

General Tolerance ±0.05



PIN > 20PIN	0.15
20PIN ≥ PIN > 10PIN	0.12
10PIN ≥ PIN	0.10

OPERATION

XX ±0.25

XX ±0.20

XX ±0.10

Angle ±3°

DI M TOL

SCALE

UNIT

SIZE

SHEET

PROJ.

Fit

MM

DESIGN

CHECK

APPROVE

Yxcon

www.yxcon.com

东莞市宇熙精密连接器有限公司

Dongguan Yuxi Electronic Co., Ltd.

赵文品 2026.05.08

PART NO

TITLE

Customer No.

P117-11XXC0CM098B1

PH2.54*1.7 1*XXP L=9.8/6.1(0)/5.1 SMT

镀半金雾锡0.8u(锡160-240u") 正脚位 PA9T CAP+卷装

MODIFICATION DESCRIPTION