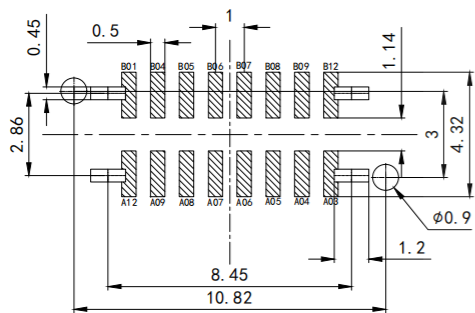


RoHS2.0
Compliant



RECOMMENDED P.C.B LAYOUT (T:1MM)
TOLERANCE UNSPECIFIED ±0.05mm

Features:

First, electrical performance :EICTRICAL

1. Rated current :5.0A
2. Contact impedance :40 MILLIOHMS MAX
3. Withstand voltage :150V AC/1 mA MAX
4. Insulation impedance :150V DC/100 MEGA OHMS MIN

Second, mechanical properties:

1. Insertion force :5~20N
2. Dial power :8~20N
3. Service life :10000 times, drawing power 5NMIN

Third, MATERIAL :MATERIAL

1. Plastic :LCP/PA9T UL94V-0
2. Terminal :C7025/C1814 T=0.15MM
3. Shell :SUS304 T=0.30MM
4. Hook :SUS304 T=0.15MM
4. Electroplating: FINISH

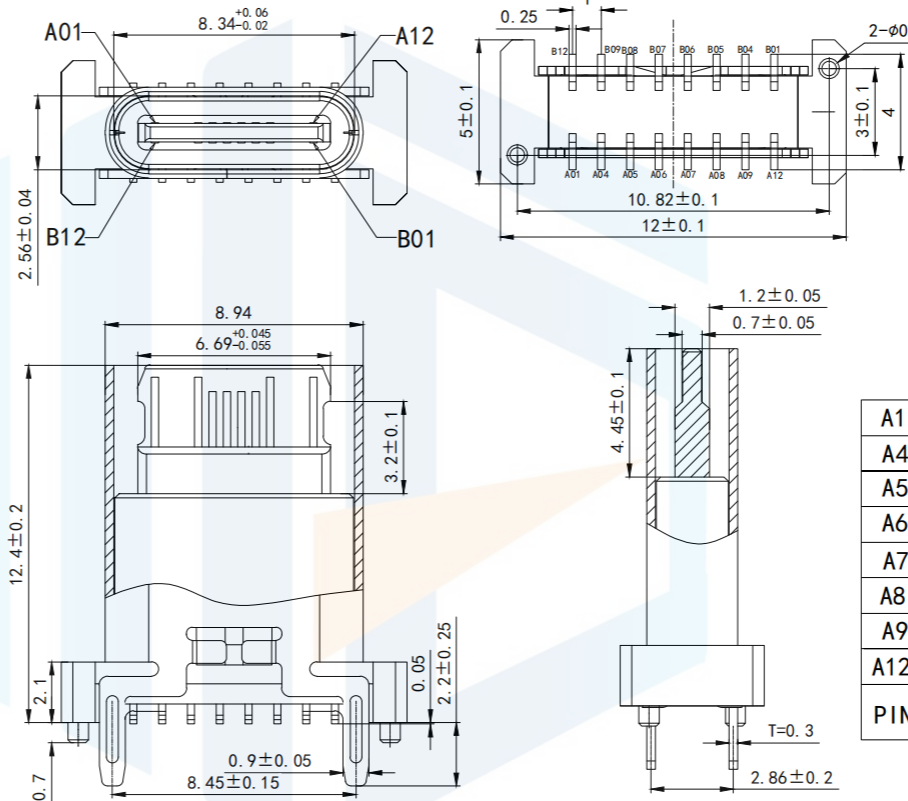
1. Terminal: Gold-plated 3U "MIN contact point
PIN pin welding area gilded 1U "MIN.

2. Shell: Nickel plating 50U "MIN(salt spray 48H): the sticking area reaches more than 95%

Five, electroplating products need to be tin sticking test.

Six, SMT reflow welding (peak 260 ° C±5 ° C) can not bubble, Poor melting and discoloration (deformation within tolerance)

7. Working temperature :-40°C ~+85°C

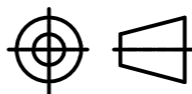


A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D+
A7	D-	B6	D-
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

TOLERANCE

X. XXX	±0.05
X. XX	±0.15
X. X	±0.20
X.	±0.30
ANGLE	±5.0°

PROTECTON



东莞市恒祺电子科技有限公司

Dongguan Hengqi Electronic Technology Co., Ltd

<https://www.hq-dz.com>

phone:15812872448

TITLE:

TYPE C 16P 立式贴片4脚定位插板
高H=12.4/13.1/13.7/15.0MM

PART NO:TYPE-C16P-LT124

DRAWING NO:8.94*3.16*12.4

DRAWN:

CHECKED:

APPROVED:

DATE: 18-10-08

DATE: 18-10-08

DATE: 18-10-08

UNIT:
mm

SCALE:
FULL

SIZE:
A4