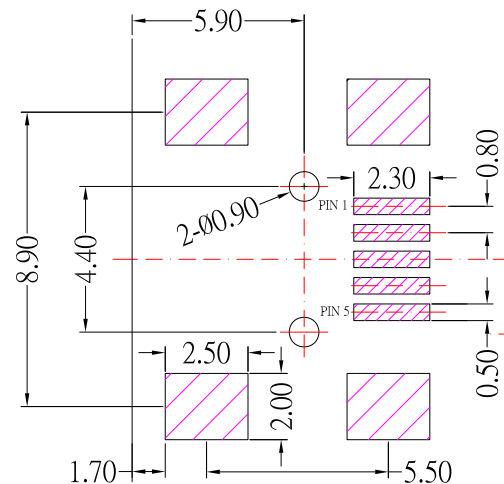
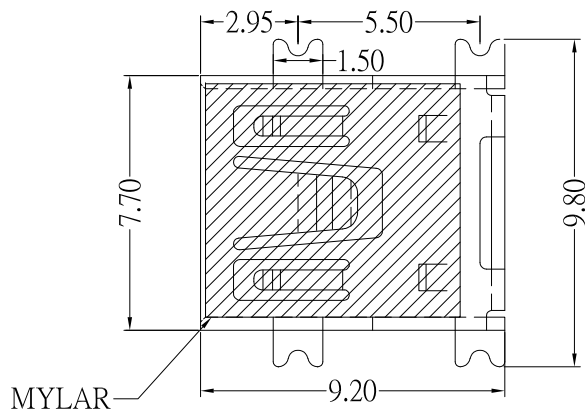
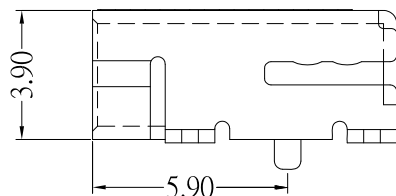
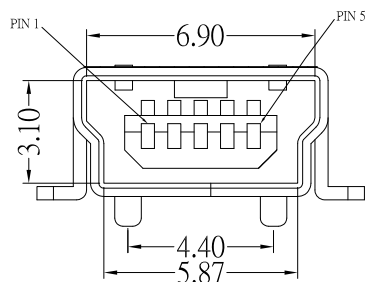




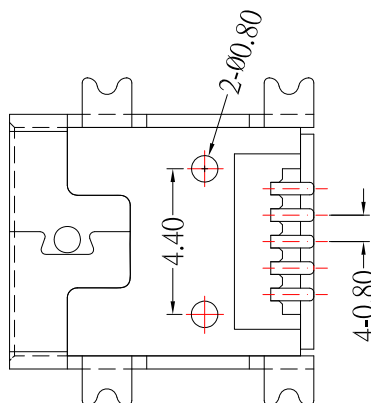
P.C.B LAYOUT MONTING PATTERN



MUSB-5B-2.0-x-S175

鍍層厚度:

Blank : 1u"
2 : 15u"
3 : 30u"



SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.0A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 50 milliohms Max
- 4.Dielectric Withstanding Voltage: 300 V AC AT Sec Level
- 5.Insulation Resistance: 100 MEGA ohms Min

Mechanical:

- 1.Connector Mate and Unmate Force
Mate force: 3.0 kgf (Max)
Unmate force: 0.7 kgf (Min)
- 2.Terminal Retention: 0.5 kgf (Min)

Material:

- 1.Housing:
High Temperature Thermal Plastics,
UL 94V-0 LCP Black
- 2.Contact: Phosphor Bronze
- 3.Shell: Brass
- 4.Dust Cover : PI Film (Mylar)

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under plated surface layer



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 05/26/14
DATE: 05/26/14
DATE: 05/26/14

MAT'L
FINISH
SCALE
SHEET NO.

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
MINI USB 5BF
MUSB-5B-2.0-x-S175
MUSB-5B-2.0-x-S175

SIZE
VER
A4
A4

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	新增pin編號	Jack	052614
3	新增材質Mylar	Jack	032014
2	更新CONTACT鍍層	Jack	102913
1	更新鍍層	Jack	102813