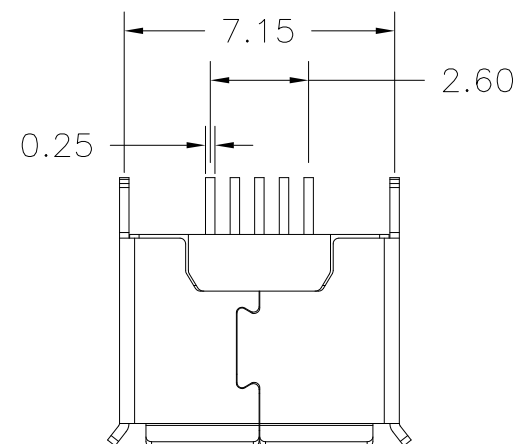
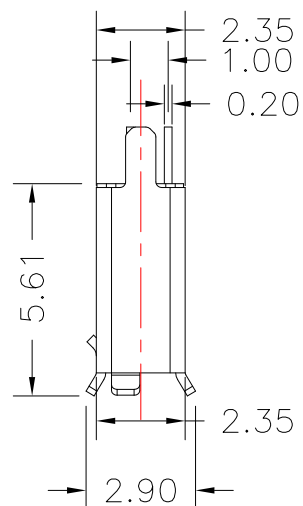
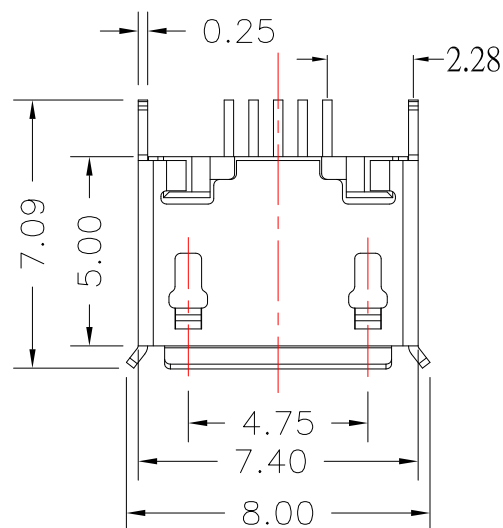




SPECIFICATIONS

1.Electrical:

- 1.1 Contact resistance : 50mΩ max.
- 1.2 Dielectric withstanding voltage : 250 V RMS.
- 1.3 Insulation resistance : 50MΩ min.

2.Mechanical:

- 2.1 Mate and unmate force:
 - 2.1.1 Mate force : 3.0kg MAX
 - 2.1.2 Unmate force : 1.02kg MIN
- 2.2 Durability : 3,000 cycles MIN.

3.Environment:

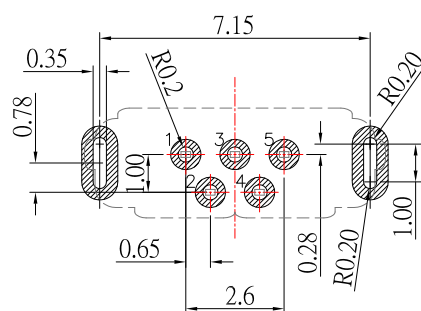
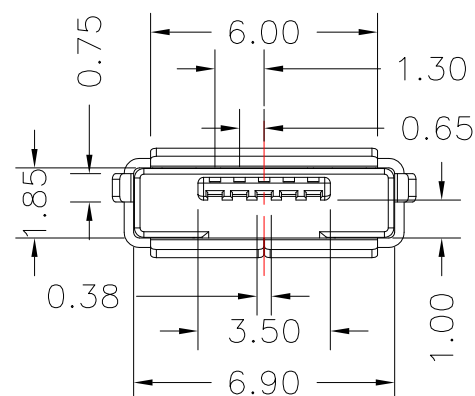
Operating Temperature : -20°C to +85°C.

4.Material:

Housing: LCP,Black
Contact: Phosphor Bronze
Shell: SUS304

5.Plating Layer:

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



P.C.B LAYOUT MOUNTING PATTERN



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: 02/05/14
DATE: 02/05/14
DATE: 02/05/14

MAT'L
FINISH
SCALE

1 : 1
SHEET NO.

TITLE
MODLE
DWG NO.

CONNECTOR
MICRO USB AB TYPE VERTICAL
MRUSB-5AB-V-S129

SIZE
A4
VER
A0

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新為A0版	Jack	020514
3	更新外殼材質	Jack	121813
2	更新PCB和材質	Jack	110713
1	更新Contact鍍層改鍍金	Jack	101513