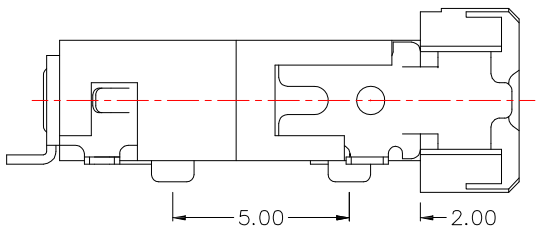
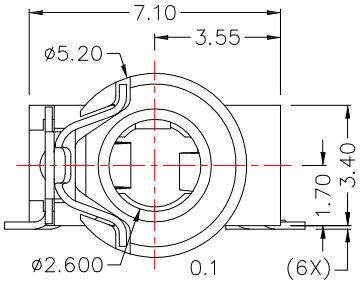
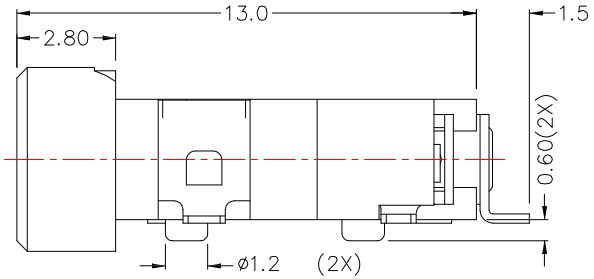
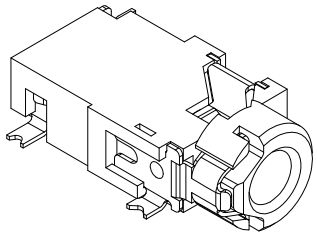
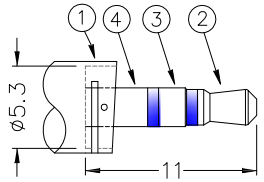
RoHS Compliant






ø2.5 MATE PLUG

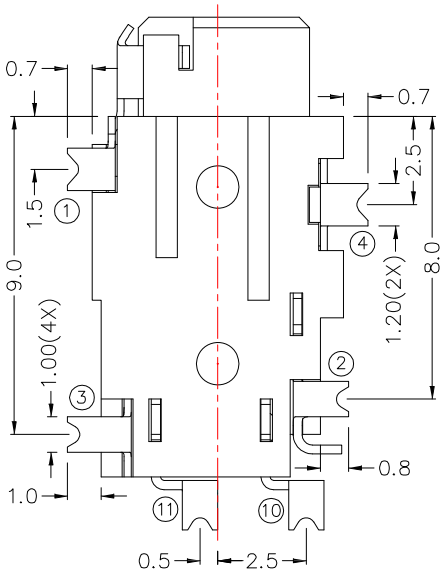
| MODEL NO. | PJ-2816D | PJ-2814D |
|---|---|---|
| SCHEMATIC | 1 4 3 11 10 2 | 1 4 3 2 |

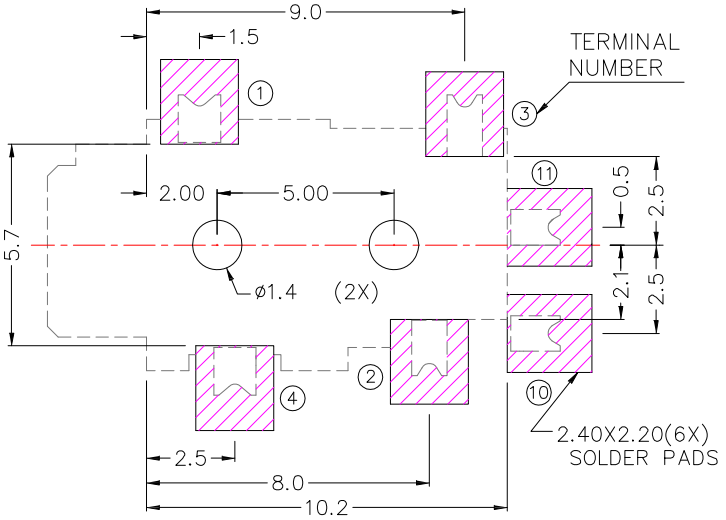
## SPECIFICATION

1.Rating ：DC 12V 1.0A
2.Contact resistance：≤50m Ω
3.Insulation resistance：≥100M Ω
4.Withstand voltage：500VAC
5.Insertion and extraction force：3-30N
6.life test：5,000 cycles

## ✳MATERIAL

TERMINAL 1 :PHOSPHOR BRONZE
TERMINAL 2 :PHOSPHOR BRONZE
TERMINAL 3 :PHOSPHOR BRONZE
TERMINAL 4 :PHOSPHOR BRONZE
TERMINAL 10:BRASS
TERMINAL 11:BRASS
HOUSING :PA6T




RECOMMENDED
SOLDER PAD LAYOUT

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|
| 1 | 新增SPEC | Jack | 110415 |

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 | DATE 11/04/15 | MAT'L | |
| CHECKED BY: Jacky Chen | DATE 11/04/15 | FINISH | |
| APPROVED BY: Tony Kao | DATE 11/04/15 | SCALE 1 : 1 | SHEET NO. 1 of 1 |

| | | | |
|---|---|---|---|
| TITLE | JACK | | |
| MODLE | PHONE JACK | | |
| DWG NO. | PJ-281xD | SIZE | A4 |
| PART NO. | PJ-281xD | VER | R1 |