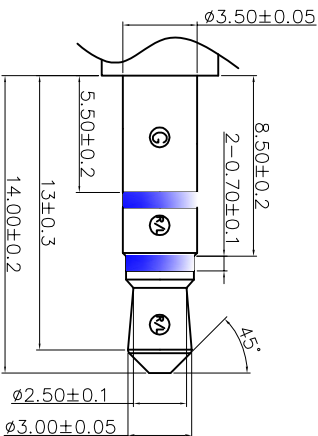
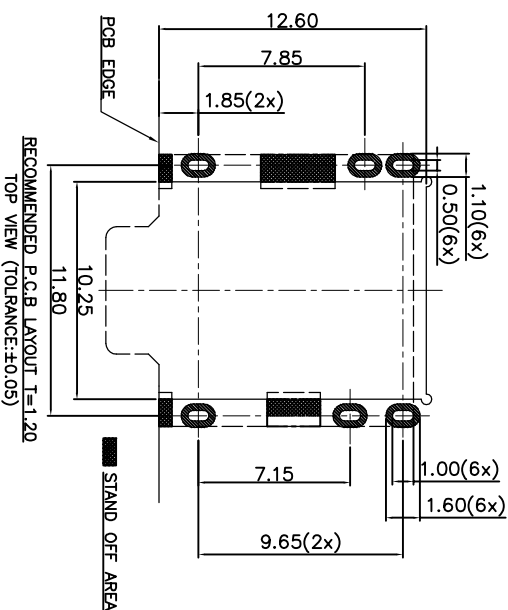
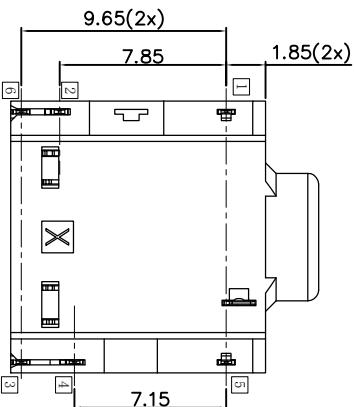
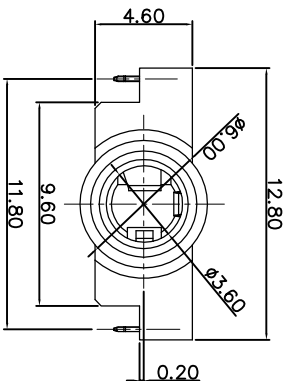
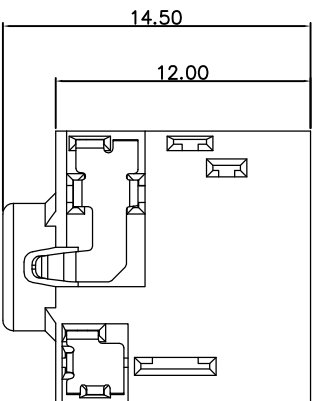


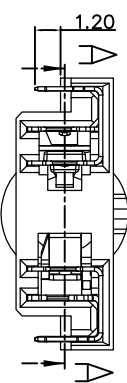
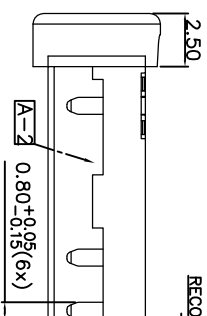
Halgen Free Compliant



Matching Plug

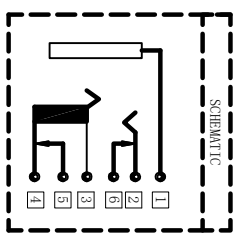
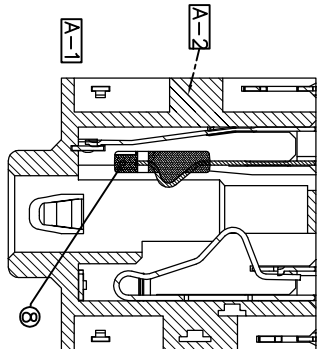


RECOMMENDED P.C.B LAYOUT T=1.20
TOP VIEW (TOLERANCE:±0.05)



SPECIFICATION:

- 1.Electrical Characteristics
 - 1-1.Voltage Rating: DC 30V;
 - 1-2.Current Rating: DC 0.3A Max.;
 - 1-3.Contact Resistance: 30mΩ Max.;
 - 1-4,Insulation Resistance: 100MΩ Min.
- At 500V DC:
- 1-5.Withstanding Voltage: 500V AC For 1 Minute;
- 2.Mechanical Characteristics
 - 2-1.Life Test: 5000 Cycles Min,
 - 2-2.Mating/Unmating Force: 3~30N;
 - 3.Salt Spray Test Time: 48 Hours Min.



| NO. | DESCRIPTION | QTY | MATERIAL | REMARK |
|-----|-----------------|-----|---------------------------|-------------------|
| ① | Insulator | | Block,UL94 V-0 | |
| ② | Housing | | HIGHT TEMPERATURE PLASTIC | |
| ③ | Shunt terminal | 1 | Phosphor Bronze,t0.20 | Gold Flash Plated |
| ④ | Shunt terminal | 1 | Phosphor Bronze,t0.20 | Gold Flash Plated |
| ⑤ | Transfer Spring | 1 | Phosphor Bronze,t0.20 | Gold Flash Plated |
| ⑥ | Ring Spring | 1 | Phosphor Bronze,t0.20 | Gold Flash Plated |
| ⑦ | Tip Spring | 1 | Phosphor Bronze,t0.25 | Gold Flash Plated |
| ⑧ | Earth Spring | 1 | Phosphor Bronze,t0.20 | Gold Flash Plated |

东莞市高迪电子有限公司

| ECN NO. | REV | DATE | DESCRIPTION | CHANGE | APPRO. | Angle | DESIGN | SCALE | UNIT | AA | SHEET | FILE NO. |
|---------|-----|-------|--------------------------|--------|--------|--|----------|-------|------|----|--------|----------|
| A-2 | 17 | 03/08 | A-2:减少两槽位深度,外观会随之修改 | Andy | 李海鸥 | 10<L≤20 | CHECK | 1:1 | mm | AA | 1 of 1 | |
| A-1 | 14 | 03/17 | A-1:设计变更MODING塑胶结构及锡脚公差: | 喻荣华 | 余军 | 5<L≤10 | APPROVAL | | | | | |
| A-0 | 13 | 05/05 | NEW | 喻荣华 | 余军 | L≤5 | | | | | | |
| ECN NO. | REV | DATE | DESCRIPTION | CHANGE | APPRO. | GENERAL TOLERANCE (UNLESS OTHERWISE NOTED) | | | | | | |