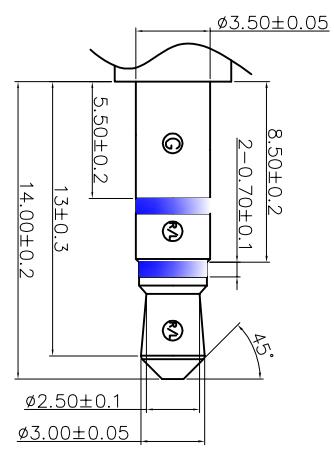
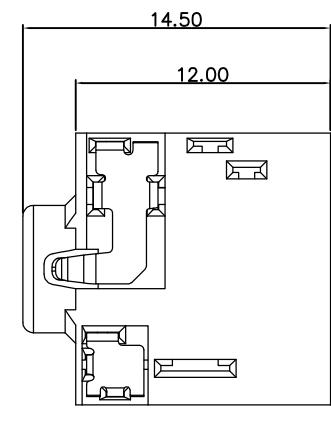


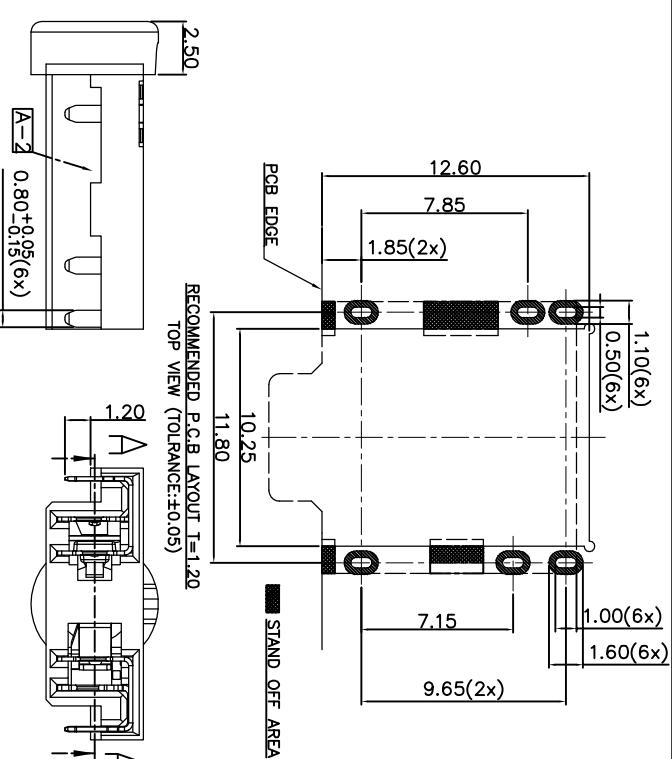
Halogen Free Compliant



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.

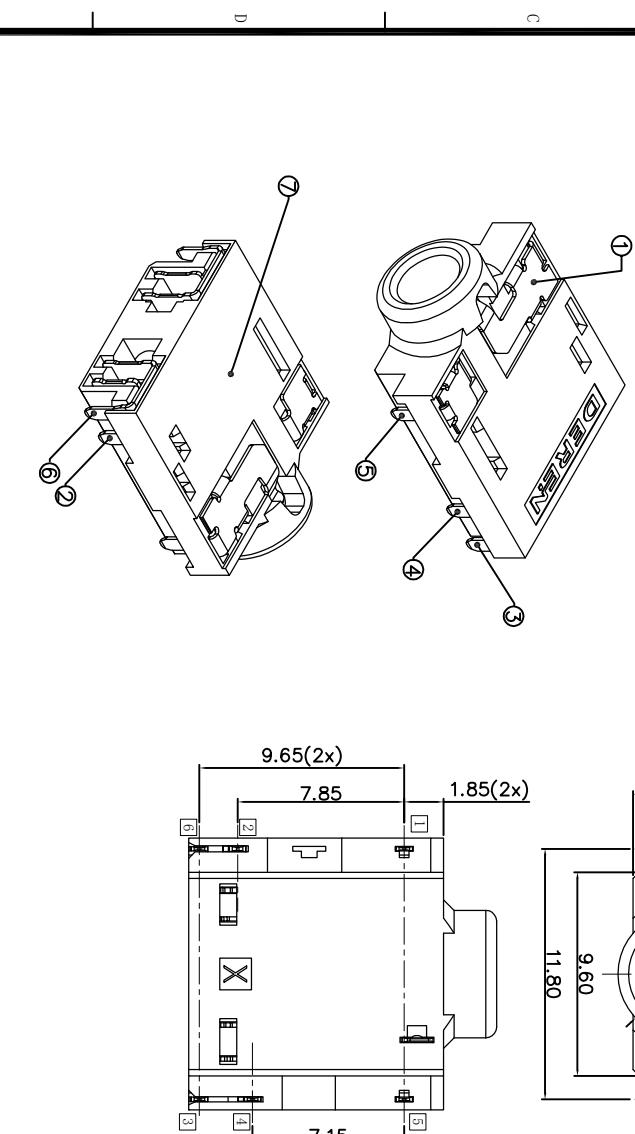
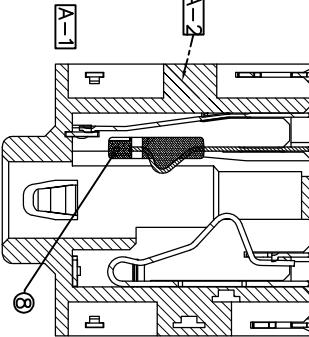
- 1-5. Withstanding Voltage: 500V AC For 1 Minute;

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
⑧	Insulator	1	HIGHT TEMPERATURE PLASTIC	Block,UL94 V-0
⑦	Housing	1	HIGHT TEMPERATURE PLASTIC	Block,UL94 V-0
⑥	Shunt terminal	1	Phosphor Bronze,10.20	Gold Flash Plated
⑤	Transfer Spring	1	Phosphor Bronze,10.20	Gold Flash On The Contact Area.
④	Ring Spring	1	Phosphor Bronze,10.20	Matte-Tin Plating 80μ"Min. on Solder Tarn Area
③	Tip Spring	1	Phosphor Bronze,10.25	Nickel 50μ"Min., Under Plating All Over
①	Earth Spring	1	Phosphor Bronze,10.20	

E
A-2 17'03/08 A-2:减少两槽位深度,外观会随之修改
A-1 14'03/17 A-1:设计变更MOLDING塑胶结构及锡脚公差;
A-0 13'05/05 NEW

ECN NO. REV DATE DESCRIPTION CHANGE APPROV. GENERAL TOLERANCE UNLESS OTHERWISE NOTED

SCALE: 1:1 UNIT:mm A4 APPROV. SHEET: 1 of 1 FILE NO. /