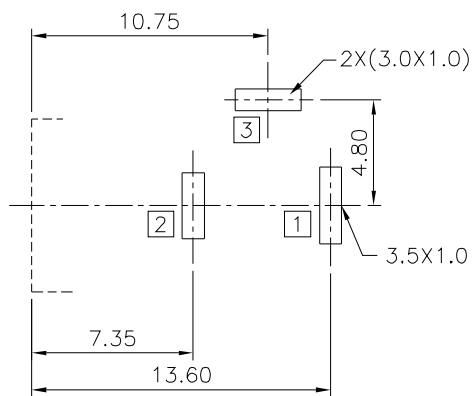


**△ SPECIFICATION**

Rating:DC 48V,1.5A  
 Contact Resistance:30 Milliohms Max.  
 After Test:50 Milliohms Max.

△ Insulation Resistance:100 Megaohms Min.(500V DC)  
 After Test:50 Megaohms Min.

Withstand Voltage:500V AC  
 Insertion And Extraction Force:3~30N  
 Life Test:5000 Cycles Min.  
 Operation Temperature Range:-20°C~+70°C  
 Preservative Temperature Range:-40°C~+85°C  
 RoHS Compliant



<https://www.sunrom.com/m/7071>

△ Recommended P.C.B. Layout(Bottom View)  
 (PCB Board Tolerance±0.05)

⑥	Shunt Terminal	3	1	Brass	Tin Plated
⑤	Tip Spring	2	1	Phosphor Bronze	Tin Plated
④	Center Pin Terminal	1	1	Brass	Tin Plated
③	Center Pin	1	1	Brass	CuSn Plated
②	Cover	1	1	PBT,UL94V-0	Black
①	Housing	1	1	PBT,UL94V-0	Black
No.	Description	Q'ty		Material	Remark

DRAWING No. △

APPROVED BY  
MEI

CHECKED BY  
HZF

DRAWING BY  
CYP

SCALE NONE

REV. B3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
 △.X ±0.50 X.\* ±5\*  
 .XX ±0.30 .X\* ±3\*  
 .XXX ±0.15 .XX\* ±2\*

UNIT mm

△	B3	Modify Data	HZF	09/07/2016
△	B2	Modify Data	HZF	08/11/2015
△	B1	Modify Data	HZF	11/25/2011
△	B0	Modify Data	HZF	11/22/2010
△	B0	NEW RELEASE	HZF	11/22/2010
NO.	REV.	REVISIONS	CHK	DATE