

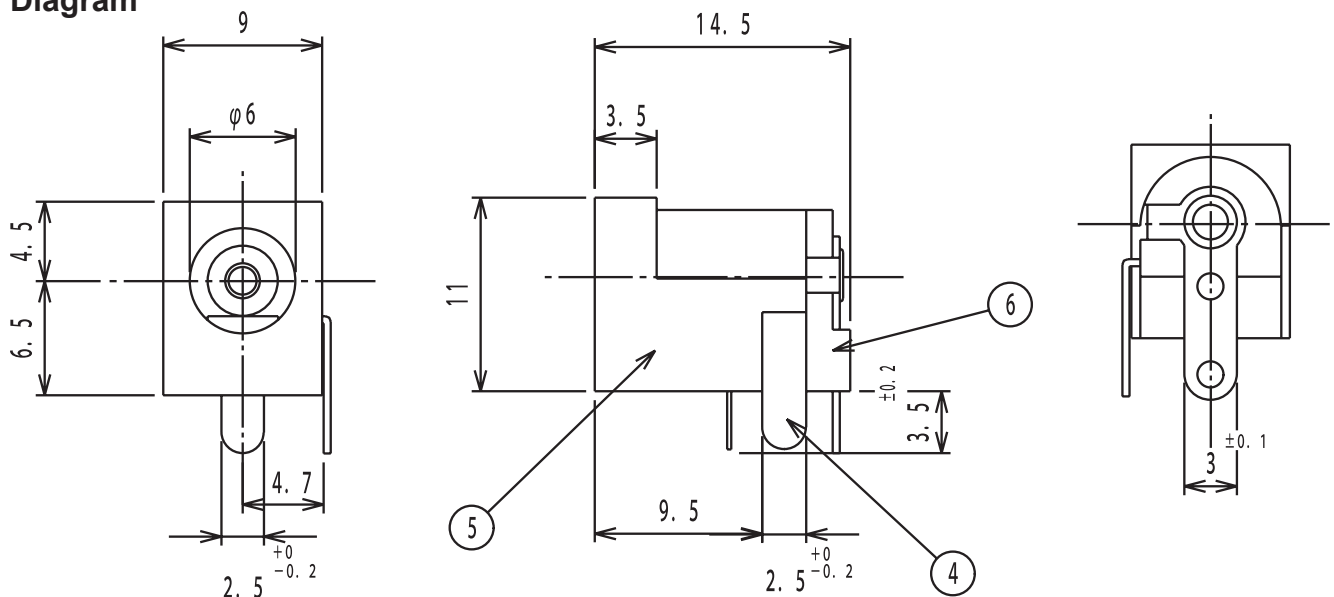
**RoHS  
Compliant**



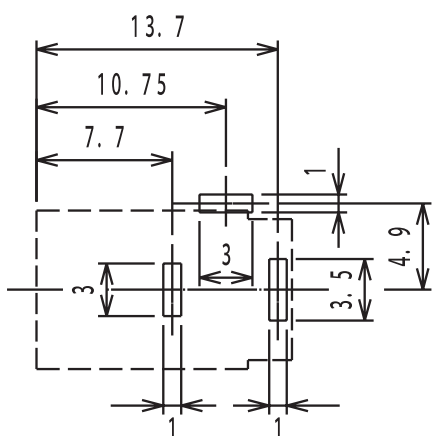
### Specifications:

Freeze	: 12V DC 4A 12V DC 2A (Switch contact side)
Contact Resistance	: 30mΩ
Insulation Resistance	: 500V DC at 100MΩ or more
Withstand Voltage	: 500V AC 1 Minute

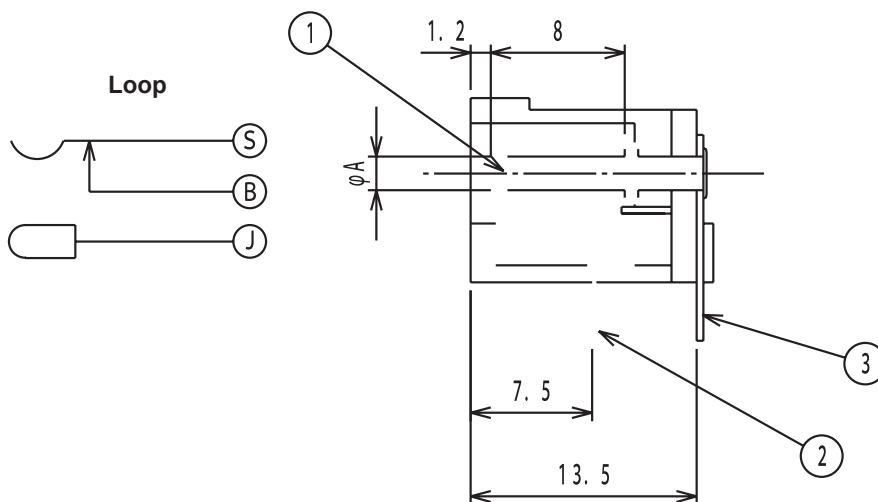
### Diagram



### Printed Circuit Board Hole Reference Diagram



Dimensions : Millimetres



Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
Element14.com/multicomp-pro

No.	Part Name	Material	Qty	Finish
1	Centre Pin	Brass	1	Ni
2	Spring Terminal (S)	PBS t = 0.25		Sn
3	Centre Terminal (J)	Brass t = 0.4		-
4	Fixed Terminal (B)			-
5	Body	PBT G15%		-
6	Base			-

### Part Number Table

Description	Tolerance	φA Dimension	Part Number
Socket, Low Voltage, 12V DC, 4A	± 0.3	φ1.95 ±0.05	MJ-179PH
Socket, PCB, DC Power, 12V DC, 4A		φ2.35 ±0.05	MJ-180PH

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