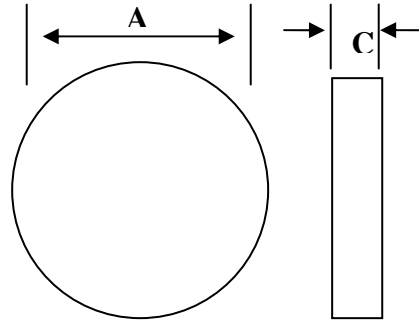


**Specification Status: Released**

**Max Electrical Rating at 20°C**  
**Max Operating Voltage: 60V<sub>DC</sub>**  
**Max Interrupt Voltage: 250V<sub>RMS</sub>**  
**Interrupt Current: 3A<sub>RMS</sub>**



**TABLE I. DIMENSIONS:**

	A		B		C	
	MIN	MAX	MIN	MAX	MIN	MAX
mm:	4.8	5.1	4.8	5.1	1.8	2.1
in:	(0.191)	(0.199)	(0.191)	(0.199)	(0.070)	(0.081)

**TABLE II. PERFORMANCE RATINGS @ 20°C (unless otherwise noted):**

IHOLD (A)**		RESISTANCE (Ω)			TIME TO TRIP (s) @ 1A		OPERATING TEMPERATURE (°C)	
20°C	40°C	R MIN	R MAX	R <sub>1 MAX</sub> *	TYP	MAX	MIN	MAX
--	0.090	10.5	14.0	18.5	0.2	0.4	-40	85

R MIN and R MAX represent the resistance values as delivered\* Maximum device resistance at 20°C measured 1 hour post trip.

\*\* Dependent on Heat Sinking of Mounting Fixture.

**Additional Ratings @ 20°C**

Resistance Matched 0.5 Ohm

Lightning Withstand ITU AT 1.0kV

**Reference Documents:**

PS300

**Precedence:**

This specification takes precedence over documents referenced herein.

**Effectivity:**

Reference documents shall be the issue in effect on the date of invitation for bid.

**CAUTION:**

Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

**Materials Information**

**ROHS Compliant**

**ELV Compliant**

**Pb-Free**

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant



OBSOLETE  
NOT the LATEST  
REVISION