

**Specification Status: Released**

**Electrical Rating**

**Voltage: 24V MAX**  
**Current: 100A MAX**

**Leads:**

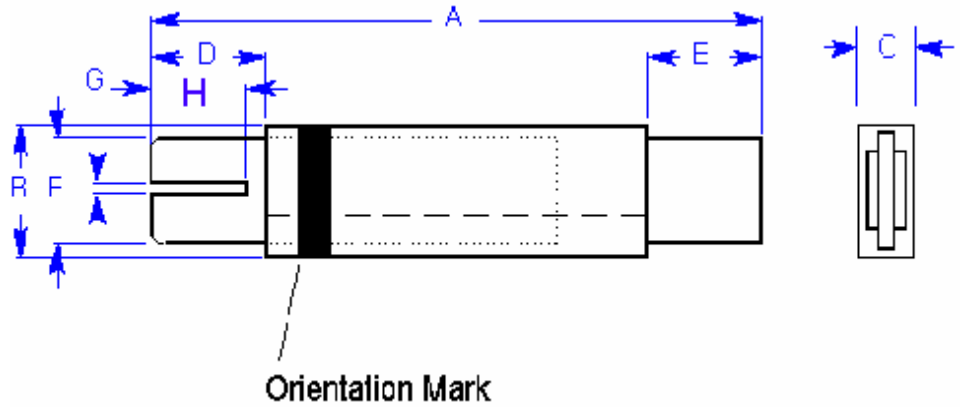
Nickel: 0.125 mm nom.

**Tape:**

Polyester

**Marking:**

- Manufacturer's Mark
- ⊗ L18 — Part Identification
- — Lot Identification



**TABLE I. DIMENSIONS:**

	A		B		C		D		E		F		G	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	24.0	26.0	4.9	5.2	0.6	1.0	4.1	5.5	4.1	5.5	3.9	4.1	0.3	0.7
in*:	(0.94)	(1.02)	(0.19)	(0.20)	(0.02)	(0.04)	(0.16)	(0.22)	(0.16)	(0.22)	(0.15)	(0.16)	(0.01)	(0.03)

	H	
	MIN	MAX
mm:	3.8	4.2
in*:	(0.15)	(0.17)

\*Rounded off approximation

**TABLE II. PERFORMANCE RATINGS:**

I HOLD	CURRENT TRIP LIMITS								TIME TO TRIP		REFERENCE RESISTANCE		ONE-HOUR POST-TRIP RESISTANCE		TRIPPED-STATE POWER DISSIPATION
	AMPS 20°C HOLD	AMPS AT 0°C HOLD	AMPS AT 20°C TRIP	AMPS AT 60°C HOLD	AMPS AT 60°C TRIP	AMPS AT 80°C HOLD	AMPS AT 80°C TRIP	SECONDS AT 20°C, 9 A TYP	SECONDS AT 20°C, 9 A MAX	OHMS AT 20°C MIN	OHMS AT 20°C MAX	OHMS AT 20°C TYP	OHMS AT 20°C MAX		
1.8	2.2	4.5	1.8	3.8	0.9	2.4	0.4	1.1	1.5	2.9	0.040	0.068	0.090	0.120	2.0

**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.

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