

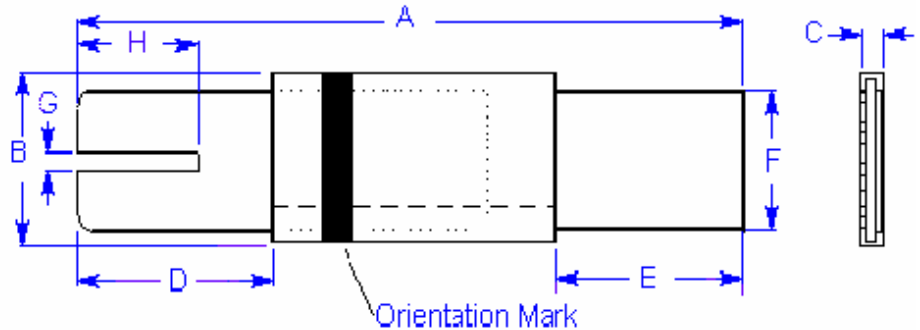
**Specification Status: Released**

**Electrical Rating**  
**Voltage: 15Vdc MAX**  
**Current: 100A MAX**

Leads:  
 Nickel: 0.125 mmnom.

Tape:  
 Polyester

Marking:  
 \_\_\_\_\_ Manufacturer's Mark  
 ☒ E19 \_\_\_\_\_ 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:	19.9	22.1	4.9	5.5	0.6	1.0	5.5	7.5	5.5	7.5	3.9	4.1	0.3	0.7
in*:	(0.78)	(0.87)	(0.19)	(0.22)	(0.02)	(0.04)	(0.22)	(0.30)	(0.22)	(0.30)	(0.15)	(0.16)	(0.01)	(0.03)

	H		J		K		L		M		N		P	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	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		AMPS AT 20°C		AMPS AT 60°C		AMPS AT 80°C		SECONDS AT 20°C, 9.5 A		OHMS AT 20°C		WATTS AT 20°C, 15V		
	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	TYP	MAX	MIN	MAX	MIN	MAX	
	1.9	2.3	4.6	1.9	3.9	1.4	2.8	--	--	--	5		0.039	0.072	0.039	0.102	1.2

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.