

Specification Status: Released

Electrical Rating

Voltage: 15V MAX
Current: 100A MAX

Leads:
 Nickel Plated Stainless Steel:
 0.15mm nom

Tape:
 Polyester

Marking:
 _____ Manufacturer's Mark
 ☒ L07 _____ Part Identification
 □ □ □ □ _____ Lot Identification

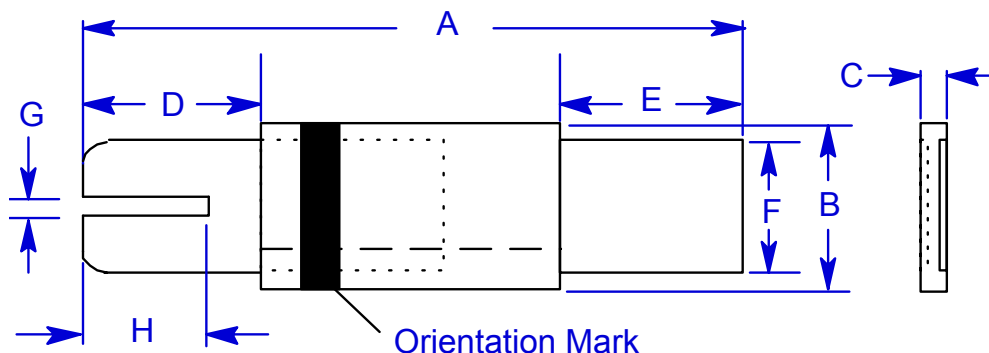


TABLE I. DIMENSIONS:

	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	5.2	0.7	1.2	5.5	7.5	5.5	7.5	3.9	4.1	0.3	0.7
in*:	(0.783)	(0.870)	(0.192)	(0.205)	(0.027)	(0.048)	(0.216)	(0.296)	(0.216)	(0.296)	(0.153)	(0.162)	(0.011)	(0.028)

	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*:	(0.149)	(0.166)	--	--	--	--	--	--	--	--	--	--	--	--

*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		AMPS AT 0°C		AMPS AT 20°C		AMPS AT 60°C		AMPS AT 80°C		SECONDS AT 20°C, 3.5 A		OHMS AT 20°C		OHMS AT 20°C		WATTS AT 20°C, 15V	
	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	TYP	MAX	MIN	MAX	TYP	MAX	TYP	MAX
0.7	0.85	1.80	0.70	1.45	0.35	0.75	0.22	0.45	2	5	0.10	0.20	0.23	0.34	0.7	1.0		

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.