

Specification Status: Released

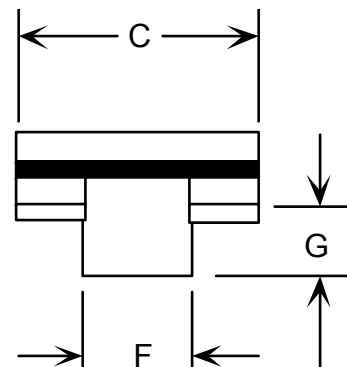
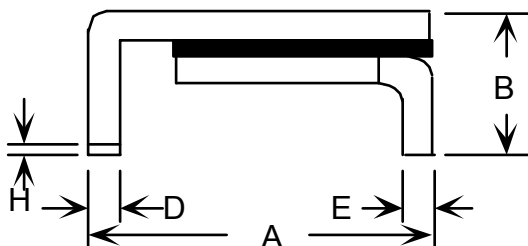
Maximum Electrical Rating

Operating Voltage: 6V
 Interrupt Current: 40A

Marking:

✕ 260

Manufacturer's Mark
 Part Identification



Notes:

1. All metal surfaces are tin plated.
2. Devices cannot be wave soldered.
3. Drawing not to scale.

TABLE I. DIMENSIONS:

	A		B		C		D		E		F		G		H
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
mm:	6.73	7.98	--	3.00	4.8	5.44	0.56	0.71	0.56	0.71	2.16	2.41	0.66	1.37	0.43
in*:	(0.265)	(0.314)	--	(0.118)	(0.19)	(0.214)	(0.022)	(0.028)	(0.022)	(0.028)	(0.085)	(0.095)	(0.026)	(0.054)	(0.017)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

CURRENT RATINGS**			TIME TO TRIP*	RESISTANCE VALUES		TRIPPED-STATE POWER DISSIPATION**
AMPS AT 0°C HOLD	AMPS AT 20°C HOLD	AMPS AT 60°C HOLD	SECONDS AT 20°C, 8 A MAX	OHMS MIN	OHMS MAX*	WATTS AT 20°C, 6V MAX
2.9	2.6	1.7	20	0.025	0.075	1.7

* Maximum Resistance is measured 1 hour after reflow at 260°C, 20 seconds

** Values specified were determined using PCB's with 0.120"X2.0 ounce copper traces

Reference Documents:

Precedence:

Effectivity:

CAUTION:

PS300, E.N. SMD 1.0x

This specification takes precedence over documents referenced herein.

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

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