

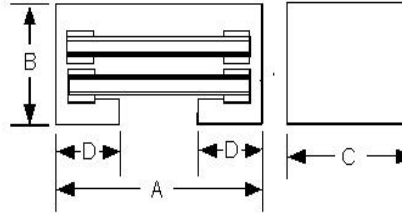
Specification Status: Released

Maximum Electrical Rating

Voltage: 16V_{DC}
Current: 40A

Notes:

1. All terminations are gold plated.
Partial coverage of plating with tin may occur without effect on solderability or electrical performance
2. Devices cannot be wave soldered.
3. Drawing not to scale.



Marking:

- ⊗ — Manufacturer's Mark
- 11FG — Part Identification
- — Lot Identification

TABLE I. DIMENSIONS:

	A		B		C		D	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	4.35	4.75	1.75	2.00	3.05	3.60	1.4	—
in:*	(0.172)	(0.187)	(0.069)	(0.079)	(0.120)	(0.142)	(0.055)	—

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

CURRENT RATINGS**						TIME TO TRIP **	RESISTANCE VALUES		TRIPPED-STATE POWER DISSIPATION**
AMPERES AT 0°C HOLD TRIP	AMPERES AT 25°C HOLD TRIP	AMPERES AT 60°C HOLD TRIP	SECONDS AT 25°C, 8.0A MAX	OHMS AT 25°C MIN MAX*	WATTS AT 25°C, 8.0V MAX				
1.25 2.20	1.10 1.95	0.78 1.37	0.5	0.060 0.180	0.8				

*Maximum resistance is measured 1 hour after reflow.

** Values specified were determined using PCB's with 0.030"X1.5 ounce copper trace.

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.