



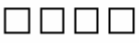
Specification Status: RELEASED

Electrical Rating

Voltage: 16V MAX
Current: 100A MAX

Insulating Material:
Cured, Flame Retardant Epoxy Polymer
meets UL94 V-0 Requirements

Lead Material:
20 AWG Tin Plated Copper
(0.8 mm [0.032] nom. diameter)

Marking:
 Manufacturer's Mark and Voltage
 Part Identification
 Lot Identification (can be on back)

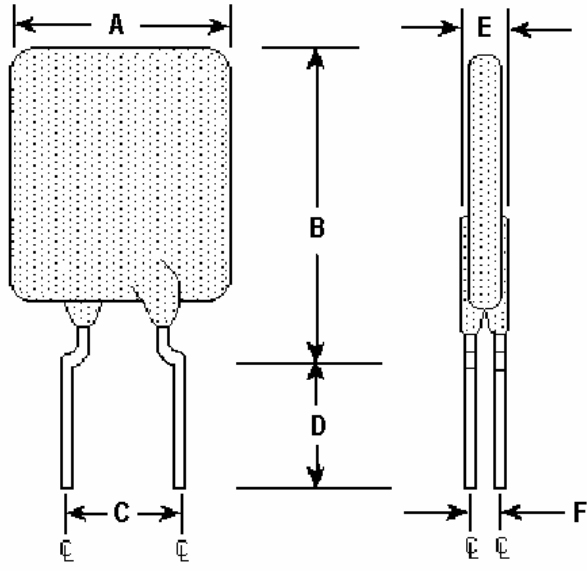


TABLE I. DIMENSIONS:

| | A | | B | | C | | D | | E | | F |
|------|-----|--------|-----|--------|--------|--------|--------|-----|-----|--------|--------|
| | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | TYP |
| mm: | -- | 14.0 | -- | 23.5 | 4.3 | 5.8 | 7.6 | -- | -- | 3.0 | 1.2 |
| in*: | -- | (0.55) | -- | (0.93) | (0.17) | (0.23) | (0.30) | -- | -- | (0.12) | (0.05) |

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

| I HOLD RATED CURRENT | CURRENT RATINGS | | TIME TO TRIP | INITIAL RESISTANCE VALUES | | ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP | NOMINAL TRIPPED POWER DISSIPATION |
|----------------------|-------------------|-------------------|--------------|----------------------------|------------------|---|-----------------------------------|
| | AMPS AT 25°C HOLD | AMPS AT 25°C TRIP | | SECONDS AT 25°C, 37.5A MAX | OHMS AT 25°C MIN | | |
| 7.5 | 7.5 | 13.1 | 7.0 | 0.0094 | 0.0153 | 0.022 | 4.5 |

Agency Recognitions: UL, CSA, TUV
 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.

Materials Information

ROHS Compliant

ELV Compliant

Pb-Free

