

Specification Status: Released

Electrical Rating

Voltage: 72V MAX
Current: 40A MAX

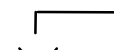

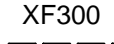

Insulating Material:

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

Lead Material:

20 AWG Tin Plated Copper

Marking:

-  Raychem Logo and Voltage
-  72
-  Part Identification
-  Lot Identification (can be on back)

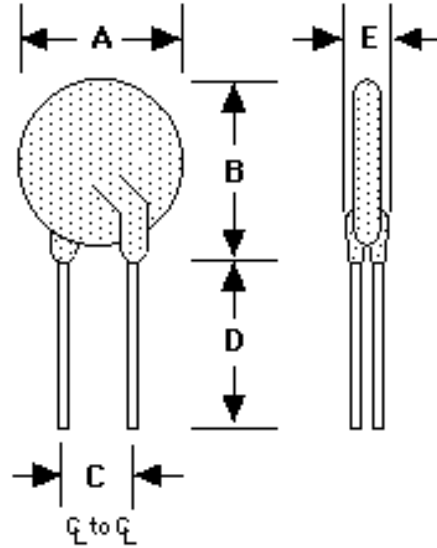


TABLE I. DIMENSIONS:

| | A | | B | | C | | D | | E | |
|------|-----|--------|-----|--------|--------|--------|--------|-----|-----|--------|
| | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX |
| mm: | -- | 23.9 | -- | 28.6 | 9.4 | 10.9 | 7.6 | -- | -- | 3.0 |
| in*: | -- | (0.94) | -- | (1.13) | (0.37) | (0.43) | (0.30) | -- | -- | (0.12) |

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS :

| I HOLD RATED CURRENT | CURRENT RATINGS | | INITIAL RESISTANCE VALUES | | TIME TO TRIP | ONE HOUR POST-TRIP RESISTANCE STANDARD TRIP | TRIPPED-STATE POWER DISSIPATION |
|----------------------|----------------------|----------------------|---------------------------|------------------|----------------------------|---|---------------------------------|
| AMPERES AT 20°C HOLD | AMPERES AT 20°C HOLD | AMPERES AT 20°C TRIP | OHMS AT 20°C MIN | OHMS AT 20°C MAX | SECONDS AT 20°C, 15.0A MAX | OHMS AT 20°C MAX | WATTS AT 20°C NOMINAL |
| 3.0 | 3.0 | 6.0 | 0.04 | 0.06 | 19.8 | 0.10 | 2.8 |

Agency Recognitions
 Reference Documents:
 Precedence:
 Effectivity:
 CAUTION:

UL, CSA, TUV.
 PS300
 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.

Materials Information

ROHS Compliant

ELV Compliant

Pb-Free

Directive 2002/95/EC
 Compliant

Directive 2000/53/EC
 Compliant

