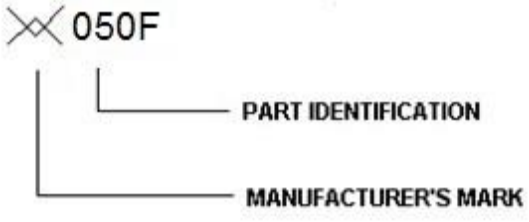
# Specification Status: Released

## Maximum Electrical Rating

**Voltage: 60$V_{DC}$**
**Short Circuit Current: 10A**

Notes:
1. All terminations are tin plated.
2. Drawing not to scale

Marking:



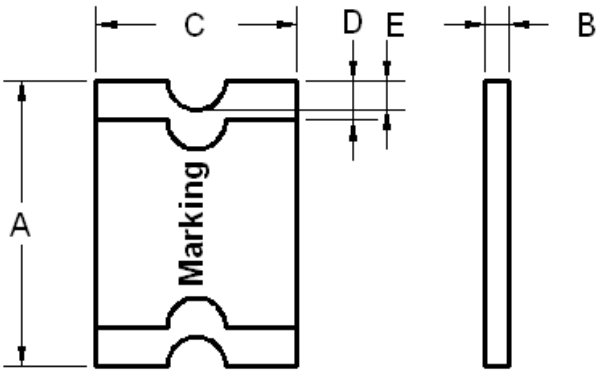




**TABLE I. DIMENSIONS:**

| | A | | B | | C | | D | | E |
|---|---|---|---|---|---|---|---|---|---|
| | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN |
| mm: | 7.30 | 7.70 | 0.63 | 0.90 | 4.90 | 5.30 | 0.25 | 0.95 | 0.20 |
| in: | (0.287) | (0.303) | (0.025) | (0.035) | (0.193) | (0.209) | (0.010) | (0.037) | (0.008) |

**TABLE II. PERFORMANCE RATINGS:**

| CURRENT RATINGS** | | | | | | TIME TO TRIP** | RESISTANCE VALUES | | TRIPPED-STATE POWER DISSIPATION** |
|---|---|---|---|---|---|---|---|---|---|
| AMPERES AT 0°C | | AMPERES AT 25°C | | AMPERES AT 60°C | | SECONDS AT 25°C, 2.5A | OHMS AT 25°C | | WATTS AT 25°C, 60V |
| HOLD | TRIP | HOLD | TRIP | HOLD | TRIP | MAX | MIN | MAX* | MAX |
| 0.65 | 1.30 | 0.50 | 1.00 | 0.32 | 0.64 | 4.0 | 0.15 | 1.20 | 1.5 |

* Maximum resistance is measured 1 hour after reflow.
** Values Specified were determined using PCB's with 0.070"X1.5 ounce copper traces.

| | |
|---|---|
| Reference Document: | 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 | Halogen Free* |
|---|---|---|---|
| Directive 2002/95/EC Compliant | Directive 2000/53/EC Compliant | Pb | HF |

* Halogen Free refers to: Br≤900ppm, Cl≤900ppm, Br+Cl≤1500ppm.

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