

TYPE "LFR"

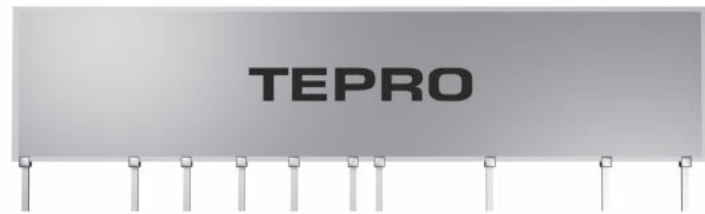
TEPRO



THICK FILM S.I.P. THERMALLY FUSED SURGE RESISTOR

FEATURES:

- Lightning resistant -
 - Per Bellcore TR NWT 001089 specifications
- High voltage line cross -
 - Substrate will fail-safe
- Low voltage cross -
 - Thermal fuse will open the circuit



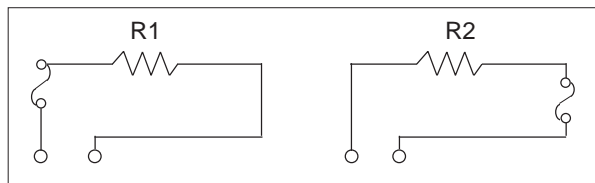
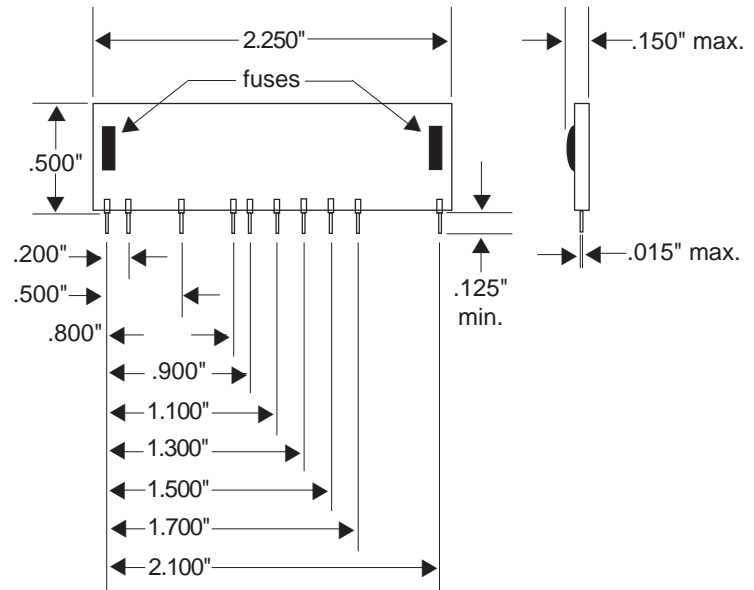
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VARIATIONS:

- Overall physical dimensions -
 - Including length, height, and substrate -
 - Thickness, lead spacing, lead styles, and placement
- Available with or without thermal fuse
- Single & dual models available
- Anti-fragment coating

GENERAL SPECIFICATIONS:

- Electrical resistance range:
 - 5.6Ω to 1megΩ
- Temperature coefficient of resistance:
 - 100 ppm/°C standard - 50ppm/°C available
- Resistance tolerance: ±0.25% min.
- Resistance matching: ±0.1% min.
- Lightning surge capability:
 - Meets Bellcore TR NWT 001089
 - Table 4.7 first level
 - Table 4.3 fail-safe
- Current surge capability:
 - Meets Bellcore TR NWT 001089
 - Table 4.7 first level
 - Table 4.8 fail-safe



CUSTOM CIRCUITS AVAILABLE

CUSTOM LAYOUTS AVAILABLE