

SEA&LAND ELECTRONIC CORP.

13F., No.120-10,
Sec. 3, Zhongshan Rd., Zhonghe Dist., New Taipei City 235,
Taiwan

Tel.: 886-2-8221-2567

Fax.: 886-2-2225-7268

**Techfuse
PTC Devices**

Resettable Fuse

PRODUCT: R60-010

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2020/12/23

PAGE NO.: 1 of 1

Specification Sheet

Insulating Material:
meets UL94 V-0 Requirements

Lead-free, RoHS compliant

Lead Material:
Tin plated nickel-copper alloy, 24AWG (0.020"Dia)

Marking:

┌─── ChipFast Logo



R60 - Radial type 60V

010 - hold current

XXXY - Date code & Factory code

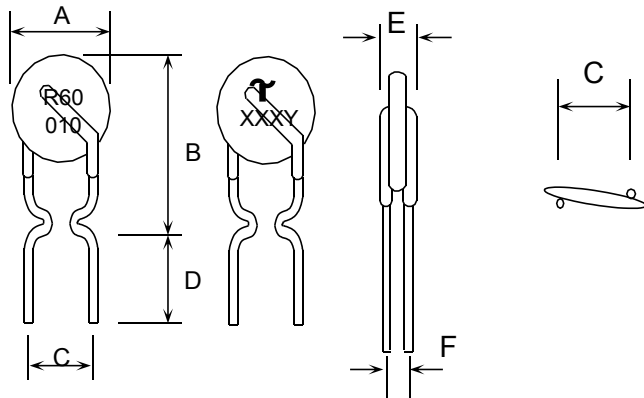


TABLE I. DIMENSIONS:

| | A | B | C | D | E | F |
|----|------|------|------|------|------|------|
| | MAX | MAX | TYP | MIN | MAX | MAX |
| mm | 7.4 | 12.7 | 5.1 | 7.6 | 3.1 | 1.0 |
| in | 0.29 | 0.50 | 0.20 | 0.30 | 0.12 | 0.04 |

TABLE II. PERFORMANCE RATINGS:

| Model | V _{max} (Vdc) | I _{max} (A) | I _{hold} @25°C (A) | I _{trip} @25°C (A) | P _d Typ. (W) | Maximum Time To Trip | | Resistance | |
|---------|---------------------------|-------------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------|---------------|--------------------------|--------------------------|
| | | | | | | Current (A) | Time (Sec) | R _{imin} (Ω) | R _{1max} (Ω) |
| R60-010 | 60 | 40 | 0.10 | 0.20 | 0.38 | 0.50 | 4.0 | 2.000 | 7.500 |

Order information

Packing

| R60 | 010 | K or S | R or U | Model | Reel Q'ty | Bag Q'ty |
|---------------------|------------------------|-------------------------------------|--|---------|-----------|----------|
| Radial type 60 V | Hold Current (A) | K=Kink leads S=Straight leads | R= Tape & Reel U= Bulk packaged | R60-010 | 3000 | 500 |

Tape & Reel packaging per EIA468-B stan

Recognition: UL/TÜV, approved.

E201504/E319079

R 50274672

2015/863/EU

EN14582

