

**SEA&LAND ELECTRONIC CORP.**

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**Techfuse**  
**PTC Devices**  
Resettable Fuse

PRODUCT: R60-375

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2014/12/29

PAGE NO.: 1 of 1

## Specification Sheet

Insulating Material:  
meets UL94 V-0 Requirements

Lead-free,RoHS compliant

Lead Material:  
Tin plated copper, 20AWG (0.032"Dia)

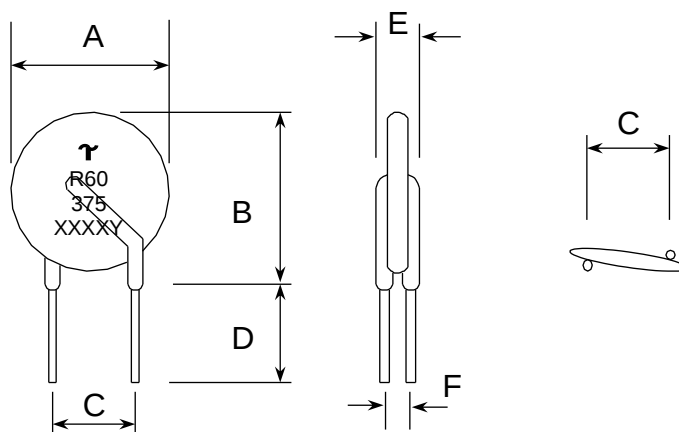
Marking:

ChipFast Logo  


R60 - Radial type 60V

375 - hold current

XXXXY- Date code & Factory code



**TABLE I. DIMENSIONS:**

|    | A    | B    | C    | D   | E   | F   |
|----|------|------|------|-----|-----|-----|
|    | MAX  | MAX  | TYP  | MIN | MAX | MAX |
| mm | 28.5 | 33.5 | 10.2 | 7.6 | 3.1 | 2.0 |

**TABLE II. PERFORMANCE RATINGS:**

| Model   | V <sub>max</sub><br>(Vdc) | I <sub>max</sub><br>(A) | I <sub>hold</sub><br>@25°C<br>(A) | I <sub>trip</sub><br>@25°C<br>(A) | P <sub>d</sub><br>Typ.<br>(W) | Maximum Time<br>To Trip |               | Resistance              |                          |                          |
|---------|---------------------------|-------------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------|---------------|-------------------------|--------------------------|--------------------------|
|         |                           |                         |                                   |                                   |                               | Current<br>(A)          | Time<br>(Sec) | R <sub>min</sub><br>(Ω) | R <sub>imax</sub><br>(Ω) | R <sub>1max</sub><br>(Ω) |
| R60-375 | 60                        | 40                      | 3.75                              | 7.50                              | 3.20                          | 18.75                   | 24.0          | 0.02                    | 0.05                     | 0.08                     |

### Order information

### Packing

| R60                 | 375                        | K or S                              | R or U                                   | Model   | Reel Q'ty | Bag Q'ty |
|---------------------|----------------------------|-------------------------------------|------------------------------------------|---------|-----------|----------|
| Radial type<br>60 V | Hold<br>Current<br>3.75(A) | K=Kink leads<br>S=Straight<br>leads | R= Tape &<br>Reel<br>U= Bulk<br>packaged | R60-375 | -         | 500      |

Tape & Reel packaging per EIA468-B stand

Recognition: UL / TÜV, approved. UL FILE NO. E201504 TUV FILE R 50274672

