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Internal

Resettable Fuse

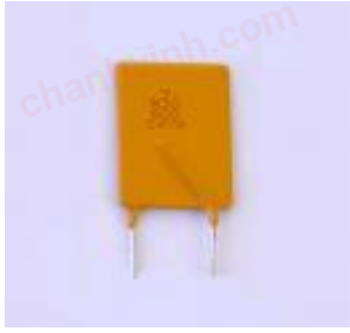
Features

PTC Devices

- Radial type 30V
- hold current 9.00A
- Lead Free
- RoHS Compliant

RS PRO Resettable Fuse
PTC Device Radial type 9.00A

RS Stock No.: 2796757



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Resettable Fuse

A radianl type resettable fuse is a passive electronic component used to protect against overcurrent faults in electronic circuits.
- Radial Leaded Devices
- Cured, flame retardant epoxy polymer
Applications:
Almost anywhere there is a low voltage power supply and a load to be protected, including:
- Industrial controls - Automotive electronics - Medical products

General Specifications

Radial type	30V
Hold current	9.00A
Insulating Material:	meets UL94 V-0 Requirements
Lead Material:	Tin plated copper, 20AWG (0.032"Dia)
Lead	Straight
Approval	Lead-free, RoHS Compliant

Electrical Specifications

Model	2796757
V_{max} (Vdc)	30
I_{max} (A)	40
I_{hold} @25°C (A)	9.00
I_{trip} @25°C (A)	18.00
Pd Typ. (W)	4.2
Maximum Time To Trip - Current (A)	40.0
Maximum Time To Trip - Time(Sec)	20.0
Resistance – R_{imin} (W)	0.005
Resistance – R_{imax} (W)	0.010
Resistance - $R1_{max}$ (W)	0.020

Approvals

Declarations	Lead-free, RoHS
Standards Met	UL94 V-0 - UL / TÜV Approved E201504/E319079/R 50274672

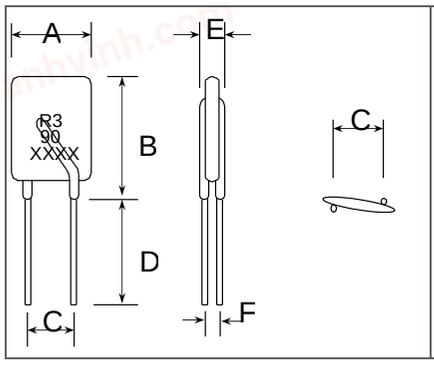
Similar Products

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Resettable Fuse

Stock no.	Brand	Product name	Hold Current
R30 – 500	RS PRO	PTC Device Radial type	5.00A
R30 - 300	RS PRO	PTC Device Radial type	3.00A

Line Drawing & diagram



Unit mm

A MAX	B MAX	C TYP	D MIN	E MAX	F MAX
24.1	29.7	10.2	7.6	3.0	2.0

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories