

**Ceramic  
 PTC Device**

*R-line thermistors*

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**SCC-3R3-480ATM**

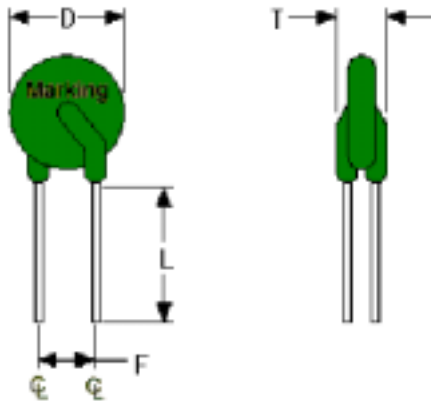
**Features**

- Radial leaded devices
- Flame retardant silicon resin insulating material meets UL94 V-0 requirements
- Lead-free soldering
- Rapid resuming



**Product Dimensions (mm)**

Part number	D	T	F	L	Lead
	Max.	Max.	Typ.	Min.	Size( )
SCC-3R3-480ATM	10.0	4.0	5.0	10.0	0.6



Marking system

**SCC-Product family**

**3R3-Resistance Value**

\* Lead materials: Tin-plate metal wire.

**Electrical Characteristics**

Part number	R(25 ) ( )	V <sub>max</sub> (V <sub>Dc</sub> )	I <sub>H</sub> (mA)	I <sub>T</sub> (mA)	T <sub>f</sub> ( )	I <sub>max</sub> (A)
SCC-3R3-480ATM	3.3 ± 20%	48	250	600	80	3.0

R(25 )=Device resistance at 25

V<sub>max</sub>=Maximum voltage device can withstand without damage at rated current.

I<sub>H</sub>=Hold current: maximum current at which the device will not trip at 25 still air.

I<sub>T</sub>=Trip current: minimum current at which the device will always trip at 25 still air.

T<sub>f</sub>=Curie point.

I<sub>max</sub>= Maximum fault current device can withstand without damage at rated voltage.

**Package Information**

Bulk: 200pcs per bag.