


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: R16-600 DOCUMENT: QR0429 ECN. NO.: REV LETTER: A REV DATE: 2014/10/14 PAGE NO.: 1 of 1
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Specification Sheet

Insulating Material:
Meets UL94 V-0 Requirements

Lead-Free, RoHS Compliant

Lead Material:
Tin Plated Copper, 20 AWG (0.81mm/0.032" Dia.)

Marking:
 Sea&Land Logo
 R16 - Radial Type 16V
 600 - Hold Current
 XXXXY- Date Code & Factory Code

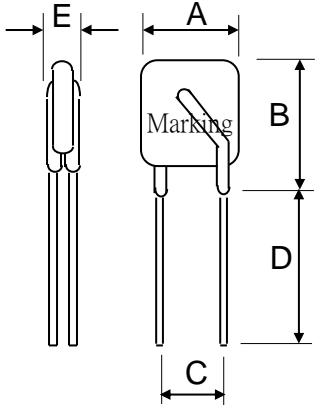


TABLE I. DIMENSIONS:

	A	B	C	D	E
	Max.	Max.	Typ.	Min.	Max.
mm	11.60	14.60	5.10	7.60	3.1

TABLE II. PERFORMANCE RATINGS:

Model Number	V _{max} (Vdc)	I _{max} (A)	I _{hold} @25°C (A)	I _{trip} @25°C (A)	P _d Max. (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec)	R _i min (Ω)	R ₁ max (Ω)
R16-600	16	100	6.00	10.20	2.80	18.00	10.0	0.009	0.025

Order Information

Packing

R16	600	Model	Bag Q'ty
Radial type Vmax=16 V	Hold Current 6.00(A)	R16-600	1000