

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: R16-160

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2021-1-6

PAGE NO.: 1 of 1

Specification Sheet

Insulating Material:

Meets UL94 V-0 Requirements

Lead-Free, RoHS Compliant

Lead Material:

Tin Plated Copper-Clad Steel, 24AWG (0.51mm/0.020" Dia)

Marking:

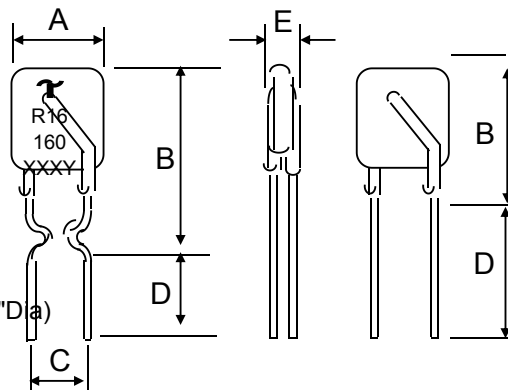
Sea&Land Logo



R16 - Radial Type 16V

160 - Hold Current

XXXXY - Date Code & Factory Code

**TABLE I. DIMENSIONS:**

	A	B	C	D	E
	Max.	Max.	Typ.	Min.	Max.
mm	8.9	15.2	5.1	7.6	3.1
in	0.35	0.60	0.20	0.30	0.12

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 _{imin} (Ω)	R _{1max} (Ω)
R16-160	16	100	1.60	3.20	0.90	8.00	9.0	0.030	0.110

Order Information**Packing**

R16	160	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type	Hold	K= Kink leads	R=Tape & reel	R16-160	3000	500
30 V	Current	S= Straight				
	(A)		U= Bulk leads packaged			

Tape & Reel packaging per EIA468-B stan

Recognition:

2015/863/EU
EN14582