

Sea & Land Integrated Corp.

12F, 171-1 Sec. 2, Ta-Tung Road,
Hsi-Chih City, Taipei Hsien,
Taiwan, R.O.C.

Tel.: 886-2-8692-6001

Fax.: 886-2-8692-6080

**Techfuse
PTC Devices**

Resettable Fuse

PRODUCT: R16-110

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2020-12-16

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

110 - Hold Current

XXXY - Date Code & Factory Code

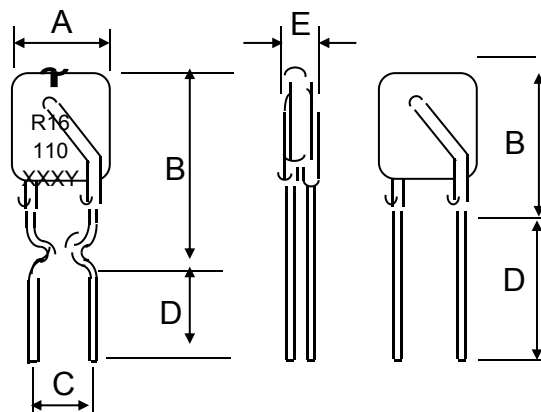


TABLE I. DIMENSIONS:

	A	B	C	D	E
	Max.	Max.	Typ.	Min.	Max.
mm	7.4	14.2	5.1	7.6	3.1
in	0.29	0.56	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)	Rimin (Ω)	R1max (Ω)
R16-110	16	100	1.10	2.20	0.70	8.00	2.3	0.050	0.140

Recognition:

2015/863/EU
EN14582

