

**SEA&LAND ELECTRONIC CORP.**

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**Techfuse**  
**PTC Devices**  
Resettable Fuse

PRODUCT: R30-110

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2010/7/1

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 (0.020"Dia)

Marking:

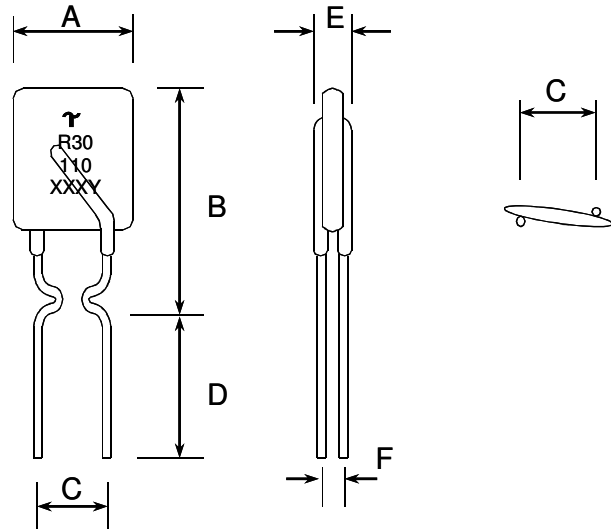
Sea&Land Logo



R30 - Radial type 30V

110 - hold current

XXXY - Date code & Factory code



**TABLE I. DIMENSIONS:**

	A	B	C	D	E	F
	MAX	MAX	TYP	MIN	MAX	MAX
mm	7.4	14.2	5.1	7.6	3.0	1.2
in	0.29	0.56	0.20	0.30	0.12	0.05

**TABLE II. PERFORMANCE RATINGS:**

Model	V <sub>max</sub> (Vdc)	I <sub>max</sub> (A)	I <sub>hold</sub> @25°C (A)	I <sub>trip</sub> @25°C (A)	P <sub>d</sub> Typ. (W)	Maximum Time To Trip		Resistance		
						Current (A)	Time (Sec)	R <sub>imin</sub> (Ω)	R <sub>imax</sub> (Ω)	R <sub>1max</sub> (Ω)
R30-110	30	40	1.10	2.20	0.7	5.50	6.6	0.050	0.120	0.170

**Order Information**

**Packing**

R30	110	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type 30 V (A)	Hold Current (A)	K= Kink leads S= Straight leads	R= Tape & reel U= Bulk packaged	R30-110	3000	500

Tape & Reel packaging per EIA468-B sta

Recognition: UL / TÜV, approved.

E319079/NO.43486

