

**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: R30-300  
 DOCUMENT: QR0429  
 ECN. NO.:  
 REV LETTER:  
 REV DATE: 2014/12/29  
 PAGE NO.: 1 of 1

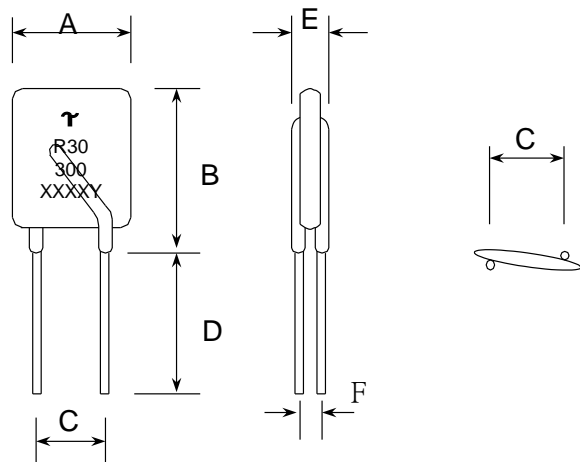
## Specification Sheet

Insulating Material:  
 meets UL94 V-0 Requirements  
 Lead-free, RoHS Compliant

Lead Material:  
 Tin plated copper, 20AWG (0.032"Dia)

**Marking:**

- Sea&Land Logo
- R30 — Radial type 30V
- 300 — hold current
- XXXXY - Date code & Factory code



**TABLE I. DIMENSIONS:**

	A	B	C	D	E	F
	MAX	MAX	TYP	MIN	MAX	MAX
mm	11.4	17.3	5.1	7.6	3.0	1.2

**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)
R30-300	30	40	3.00	6.00	2.0	15.0	10.8	0.020	0.050	0.080

**Order Information**

**Packing**

R30	300	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type 30 V	Hold Current 3.00(A)	K= Kink leads S= Straight leads	R= Tape & reel U= Bulk packaged	R30-300	1500	500

Tape & Reel packaging per EIA468-B stand

Recognition: UL / TÜV, approved.

E319079/R 50274672

