

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: R30-500
 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
- 500 — hold current
- XXXXY - Date code & Factory code

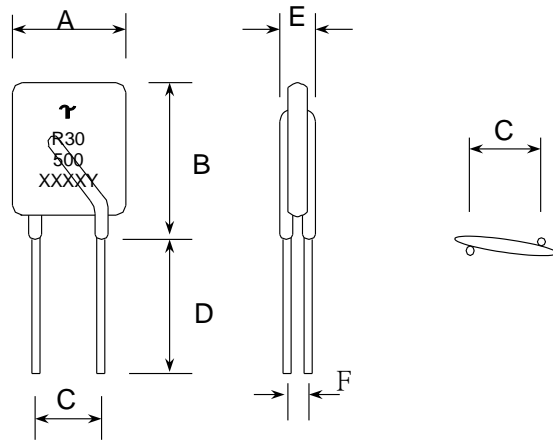


TABLE I. DIMENSIONS:

	A	B	C	D	E	F
	MAX	MAX	TYP	MIN	MAX	MAX
mm	14.0	24.9	10.2	7.6	3.0	1.2

TABLE II. PERFORMANCE RATINGS:

Model	V _{max} (Vdc)	I _{max} (A)	I _{hold} @25°C (A)	I _{trip} @25°C (A)	P _d Typ. (W)	Maximum Time To Trip		Resistance		
						Current (A)	Time (Sec)	R _{imin} (Ω)	R _{imax} (Ω)	R _{1max} (Ω)
R30-500	30	40	5.00	10.00	3.0	25.0	14.5	0.010	0.030	0.050

Order Information

Packing

R30	500	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type 30 V	Hold Current 5.00(A)	K= Kink leads S= Straight leads	R= Tape & reel U= Bulk packaged	R30-500	-	500

Tape & Reel packaging per EIA468-B stanc

Recognition: UL / TÜV, approved.

E319079/R 50274672

