

SEA&LAND ELECTRONIC CORP.

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Techfuse
PTC Devices
Resettable Fuse


PRODUCT: R30-300
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, 20AWG (0.032"Dia)

Marking:

Sea&Land Logo


R30 - Radial type 30V
300 - hold current
XXXY - Date code & Factory code

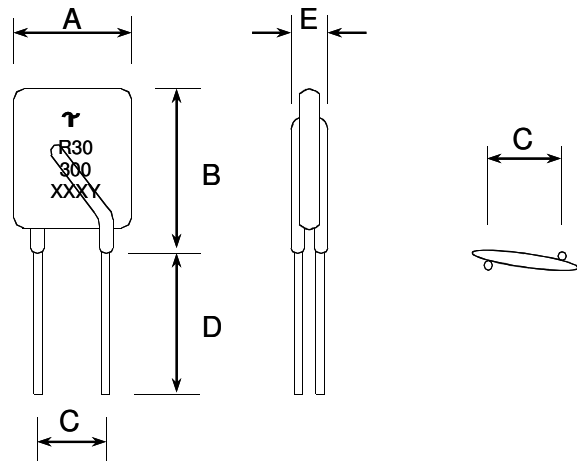


TABLE I. DIMENSIONS:

	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
in	0.45	0.68	0.20	0.30	0.12	0.05

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)
R30-300	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 (A)	Hold Current (A)	K= Kink leads S= Straight leads	R= Tape & reel U= Bulk packaged	R30-300	1500	500

Tape & Reel packaging per EIA468-B sta

Recognition: UL / TÜV, approved.

E319079/NO.43486

