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Techfuse
PTC Devices
 Resettable Fuse


PRODUCT: R30-800
 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

800 — hold current

XXXXXY — Date code & Factory code

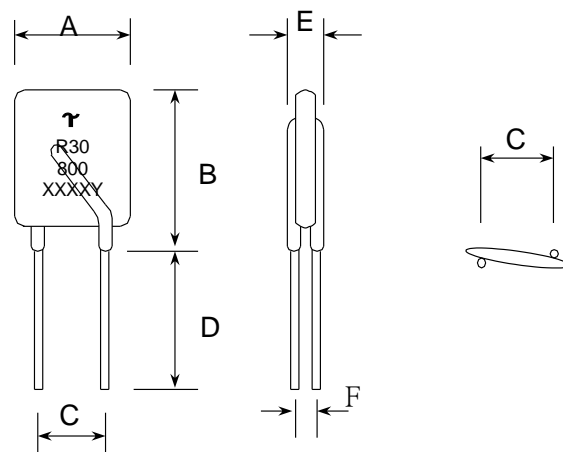


TABLE I. DIMENSIONS:

	A	B	C	D	E	F
	MAX	MAX	TYP	MIN	MAX	MAX
mm	21.6	29.2	10.2	7.6	3.0	2.0

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)	Rimin (Ω)	Rimax (Ω)	R1max (Ω)
R30-800	30	40	8.00	16.00	4.0	40.0	18.8	0.005	0.020	0.020

Order Information

Packing

R30	800	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type 30 V	Hold Current 8.00(A)	K= Kink leads S= Straight leads	R= Tape & reel U= Bulk packaged	R30-800	-	500

Tape & Reel packaging per EIA468-B stand:

Recognition: UL / TÜV, approved.

E319079/R 50274672

