

SEA&LAND ELECTRONIC CORP.

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Taiwan

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Techfuse
PTC Devices
Resettable Fuse

PRODUCT: R30-800

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2020/12/16

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

XXXY ~ Date code & Factory code

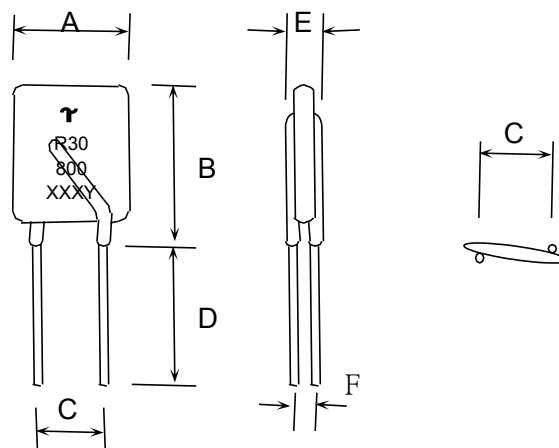


TABLE I. DIMENSIONS:

	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
in	0.85	1.15	0.40	0.30	0.12	0.08

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 _{1max} (Ω)
R30-800	30	40	8.00	16.00	4.0	40.0	18.8	0.005	0.020

Order Information

Packing

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

Tape & Reel packaging per EIA468-B stan

Recognition: UL/TÜV, approved.

E201504/E319079

R 50274672

2015/863/EU

EN14582

