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Techfuse
PTC Devices
 Resettable Fuse

PRODUCT: R60-160
 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:

- ChipFast Logo
- τ**
- R60 — Radial type 60V
- 160 — hold current
- XXXXY — Date code & Factory code

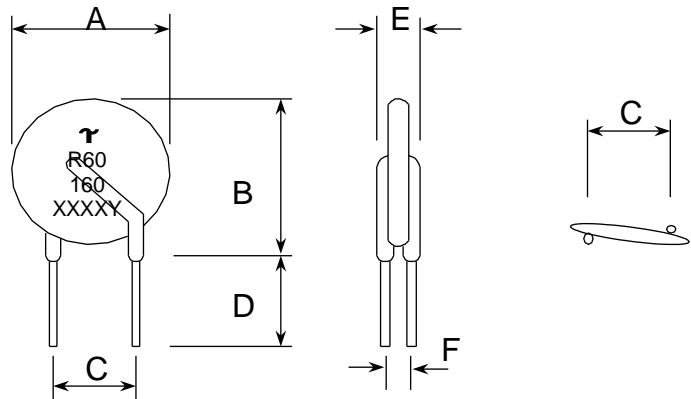


TABLE I. DIMENSIONS:

	A	B	C	D	E	F
	MAX	MAX	TYP	MIN	MAX	MAX
mm	16.3	21.3	5.1	7.6	3.1	1.5
in	0.64	0.84	0.20	0.30	0.12	0.06

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)
R60-160	60	40	1.60	3.20	1.90	8.00	11.4	0.07	0.14	0.22

Order information

Packing

R60	160	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type 60 V	Hold Current 1.60(A)	K=Kink leads S=Straight leads	R= Tape & Reel U= Bulk packaged	R60-160	1500	500

Tape & Reel packaging per EIA468-B stand

Recognition: UL / TÜV, approved. UL FILE NO. E201504/E319079; TUV FILE R 50274672

