

REVISIONS

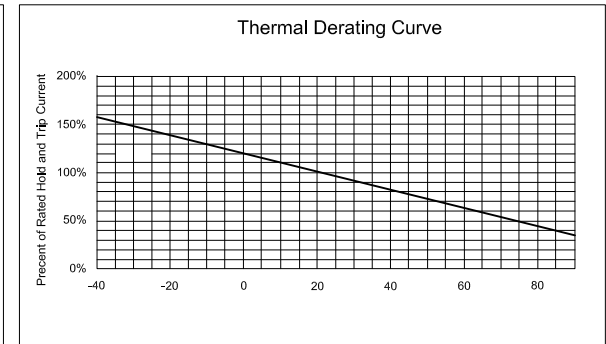
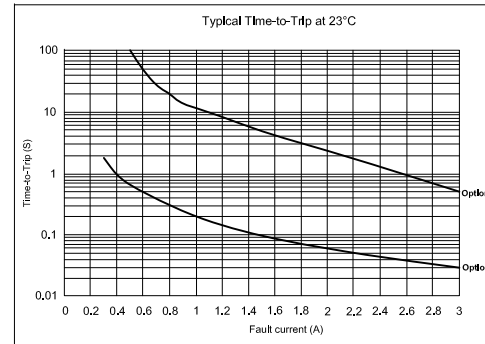
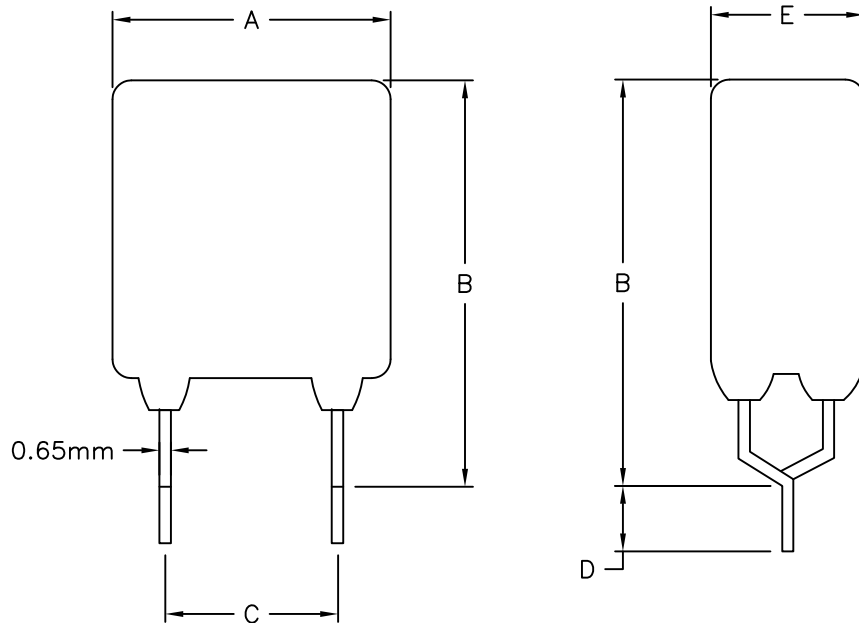
DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
2063	A	RELEASED	JN	08/04/09	JWM	08/06/09	JWM	08/06/09



SPECIFICATION

1. Terminal pad Material: Tin plated copper, 22 AWG.
2. Soldering characteristic: MIL-STD-202, Method 208E
3. Insulating coating: Flame retardant epoxy, meets UL-94V-0 requirement
4. Operating Current: 80mA~180mA
5. Maximum Voltage: 250V~600V
6. Temperature Range: -40°C to 85°C



Mfg. P/N	A	B	C	D	E	Hold Current	Trip Current	Max Time-to-Trip		Maximum Current	Max Oper. Voltage	Max Int. Voltage	Typical Power	Resistance Tolerance		Time-to-Trip Curve Option
	Max	Max	Typical	Min	Max	I _H , A	I _T , A	Current	Time	I _{MAX} , A	V _{MAX} , Vdc	V _{I-MAX} , V	Pd, W	R _{MIN} ohms	R _{I-MAX} ohms	
MC33155	9	12.5	5	4.7	4.6	0.15	0.3	1	4	3	250	600	1	6	17	Option 1
MC33156	16	12.6	5	4.7	6	0.16	0.32	1	7	3	250	600	1	4	18	Option 2

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:
Jason Nash
CHECKED BY:
JWM
APPROVED BY:
JWM
DATE:
08/06/09
DATE:
08/06/09
DATE:
08/06/09

DRAWING TITLE:
Radial Leaded PTC Resettable Fuse
SIZE: A
DWG. NO.: Ta-1193
ELECTRONIC FILE: Ta-1193.dwg
REV: A
SCALE: NTS
U.O.M.: INCHES [mm]
SHEET: 1 OF 1