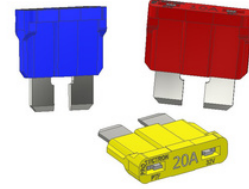




**DESCRIPTION** : MIDI BLADE FUSE – STANDARD PLUG IN TYPE

**PART NO:** PTF 200 In-N  
(REFER TABLE)



### ELECTRICAL PARAMETERS:

**RATED VOLTAGE** : DC 32V  
**INTERRUPTING RATING** : 1000A @ 32V DC  
**COMPONENT LEVEL TEMPERATURE RANGE** : -40°C TO +105°C  
**SYSTEM LEVEL TEMPERATURE RANGE** : -40°C TO +85°C  
**105°C AND 85°C ARE TYPICAL SYSTEM LEVEL TEMPERATURE REQUIREMENTS**

### MATERIAL AND FINISH

**BODY** : POLY CARBONATE / NYLON  
**ELEMENT** : ZINC MATERIAL, Sn PLATED  
**COMPLIES WITH** : SAE J1284, ISO 8820-3  
**UL AND CSA CERTIFIED** : FILE NO.E228912

### PACKING DETAILS:

**STANDARD** : 500 No's BULK PACKING  
**CUSTOMIZED PACKING IS AVAILABLE BASED ON REQUEST**







**DESCRIPTION :** MIDI BLADE FUSE – STANDARD PLUG IN TYPE

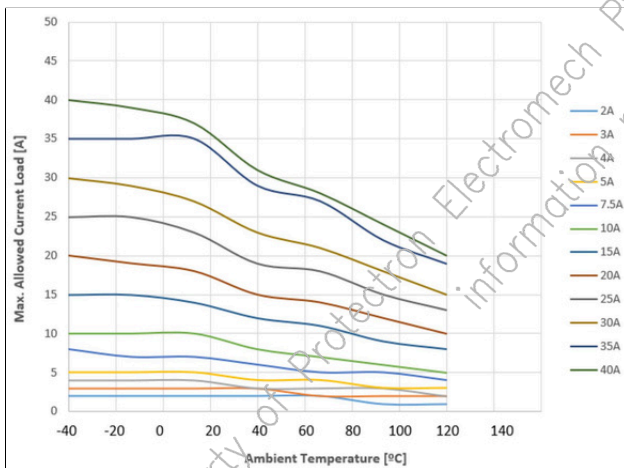
**PART NO:** PTF 200 In-N  
(REFER TABLE)

THE ABOVE MENTIONED I<sup>2</sup>t VALUES ARE TYPICAL

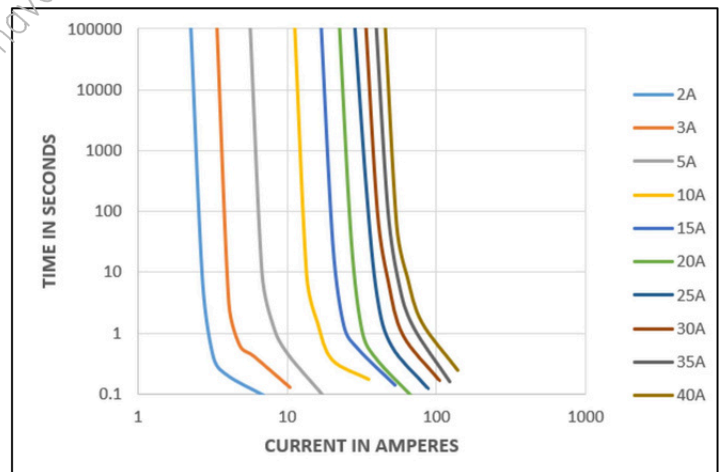
**ELECTRICAL CHARACTERISTICS:-**

% OF AMPERE RATING	AMPERE RATING	OPENING TIME
110%	2-40Amp	100 Hours Min.
135%	2-40Amp	750 msec., Min.; 600sec, Max.
160%	2-40Amp	250 msec., Min.; 50sec, Max.
200%	2-40Amp	150 msec., Min.; 5sec, Max.
350%	2-40Amp	80 msec., Min.; 500msec., Max.
600%	2-40Amp	30 msec., Min.; 100msec., Max.

**TEMPERATURE DERATING CURVE**



**TIME-CURRENT CHARACTERISTIC CURVES**



**NOTE:-**

1. ⚠ CRITICAL DIMENSIONS.
2. ACCEPTABLE BURR LEVEL  
'AT MATING AREA : 0.02mm

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.25mm  
±2

ALL DIMENSIONS ARE IN MM.  
IF UNLESS OTHERWISE SPECIFIED.