



% OF AMPERE RATING	AMPERE RATING	OPENING TIME
110%	25-40Amp	100 Hours Min.
135%	25-40Amp	750 msec., Min.; 600sec, Max.
200%	25-40Amp	150 msec., Min.; 5sec, Max.
350%	25-40Amp	80 msec., Min.; 500msec., Max.

**ELECTRICAL CHARACTERISTICS:-**

**In = NOMINAL CURRENT (20A TO 40A)**

NOMINAL CURRENT RANGE (In)	BODY COLOUR	PART NUMBERS
20A	YELLOW	PTF 200 20A-SN
25A	NATURAL	PTF 200 25A-SN
30A	GREEN	PTF 200 30A-SN
40A	ORANGE	PTF 200 40A-SN

**RECOMMENDED PCB LAYOUT**

**NOTE:-**

1.  $\varnothing$  CRITICAL DIMENSIONS.
2. ACCEPTABLE BURR LEVEL AT MATING AREA : 0.02mm

MARKINGS ON THE FUSE SHOULD BE AS FOLLOWS:-  
'AMPERAGE', 'VOLTAGE RATING' AND 'PROTECTORN'(MANUFACTURER)

REV.	ZONE	DESCRIPTION	CHECKED BY	DATE	DOCUMENT CODE : 4D PTF 200 02	HEAT TREATMENT	Gen. Tol. ±0.1mm ±0.2°	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.
A		ORIGINAL	RAMYA	25.02.2019	MATERIAL & FINISH BODY : NYLON 66 ELEMENT: ZINC, 7µ TIN PLATED WITH 1-2µ NI UNDERCOAT	---	Surface Finish 1µ ±0.2°	<b>PROTECTORN ELECTROMECH (P) LTD.</b> Bangalore, INDIA.
A1		CHAMFER DIMENSIONS AND BURR LEVEL DEFINED	AKSHAY	16.12.2019	DRAWN BY : RAMYA DATE : 25.02.2019	ENG'G APP'D : 18/08/2021 	Scale: NTS Sht. Size: A4	
A2		DIMENSIONS MODIFIED	SUPRITHA	07.01.2021				

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DWG according to STD. Sheet: 1 OF 1