



DESCRIPTION : MIDI BLADE FUSE – STANDARD PLUG IN TYPE

PART NO: PTF 200 In-SN
(REFER TABLE)

RoHS



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

MATERIAL AND FINISH

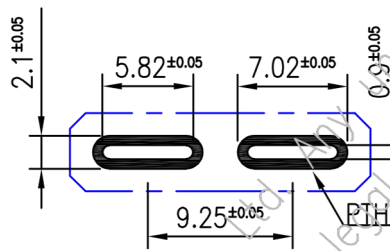
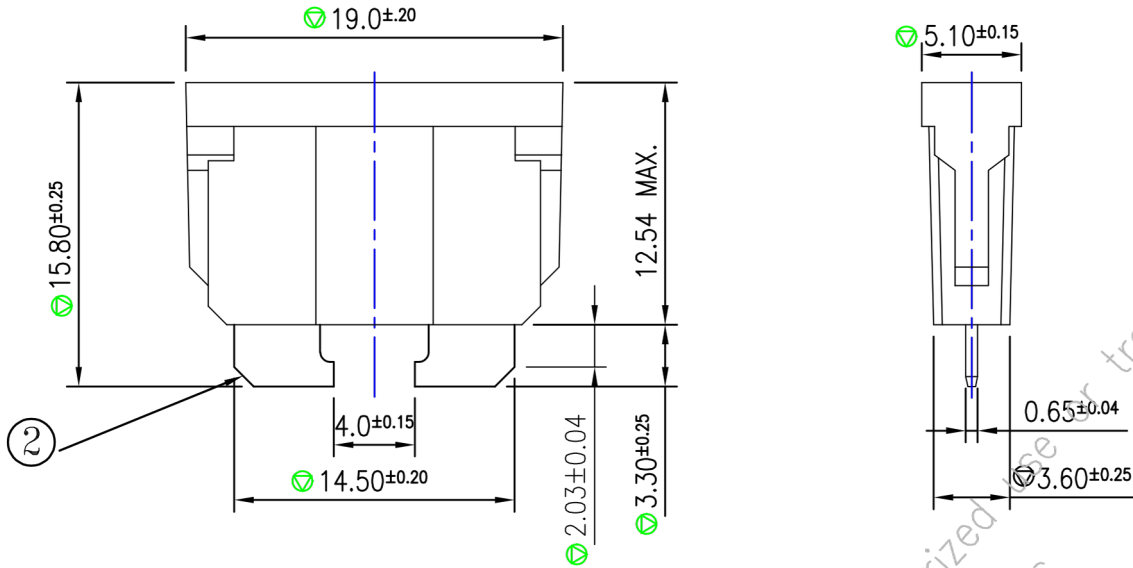
BODY : NYLON 66
ELEMENT : ZINC MATERIAL, 7 μ Sn PLATED
1-2 μ NI UNDERCOAT

PACKING DETAILS:

CUSTOMIZED PACKING IS AVAILABLE BASED ON REQUEST

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RECOMMENDED PCB LAYOUT

MARKINGS ON THE FUSE SHOULD BE AS FOLLOWS:-

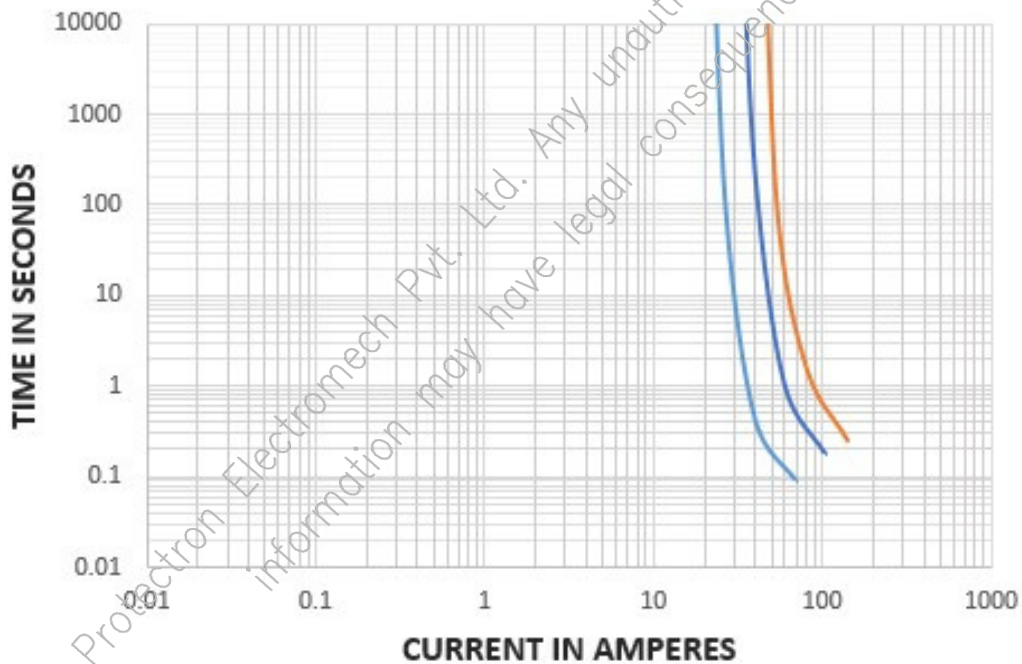
'AMPERAGE', 'VOLTAGE RATING' AND 'PROTECTRON'(MANUFACTURER)

I_n = NOMINAL CURRENT (20A TO 40A)

NOMINAL CURRENT RANGE (I_n)	BODY COLOUR	PART NUMBERS	I^2t VALUE(A ² s)
20A	YELLOW	PTF 200 20A-SN	936
25A	NATURAL	PTF 200 25A-SN	--
30A	GREEN	PTF 200 30A-SN	2106
40A	ORANGE	PTF 200 40A-SN	3744

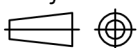
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AVERAGE TIME CURRENT CURVE

NOTE:-

- ✔ CRITICAL DIMENSIONS.
- 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.