

Type PMP



3.18ØX7.1mm

Slow Blow Fuse Series



Approvals

Recognized Component for Canada and U.S. 0.375A~7A

Electrical Characteristics

Rated Current	1 In		2 In		3 In		8 In	
	MIN	MIN	MAX	MIN	MAX	MIN	MAX	
0.375A~7A	4 hr	1 sec	60 sec	200 ms	3 sec	20 ms	100 ms	

Interrupting Ratings

50 amperes at 250V AC / 125V DC

Environmental Specification

Operating Temperature

-55°C to +125°C

Vibration

MIL-STD-202G, Method 201(10-55 Hz); Method 204, Test Condition C (55-2000 Hz at 10G's Perk).

Salt Spray

MIL-STD-202G, Method 101, Test Condition B (48Hrs)

Insulation Resistance

MIL-STD-202G, Method 302, (After Opening) 10,000 ohms minimum at 100 volts

Resistance to Solder Heat

MIL-STD-202G, MStHod 210, Test Condition B (10sec, at 260°C)

Thermal Shock:

MIL-STD-202G, MStHod 107, Test Condition B (-65°C to +125°C)

Moisture Resistance

MIL-STD-202F, Method 106 (90-98% RH), Heat (65°C)

Physical Specification

Materials

Encapsulated, Epoxy-Coated Body; Solder Coated Copper Wire Leads.

Lead Wire: Diameter 0.64mm

Packaging

In Bulk:

PMP-2,000pcs per box

On Axial Tape

3,000 pcs per reel.

Tape & Box specification : PMP

Tape & Reel specification : PMP (TR)

per EIA-296-F

@5mm Pitch and 53mm inside Tape Spacing.

Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec
PMP.375	375mA	250V	0.3618	0.340
PMP.500	500mA		0.2455	0.530
PMP.750	750mA		0.1733	1.230
PMP 001	1A		0.1109	3.140
PMP 1.50	1.5A		0.0740	4.850
PMP 002	2A		0.0457	9.470
PMP 2.50	2.5A		0.0313	13.25
PMP 003	3A		0.0242	20.13
PMP 3.50	3.5A		0.0211	25.64
PMP 004	4A		0.0158	39.05
PMP 005	5A	0.0128	55.50	
PMP 007	7A	0.0090	72.50	

Mechanical Dimensions(mm)

