

Type PMP

RoHS



3.18ØX7.1mm

Slow Blow Fuse Series



Approval

Recognized Component for Canada and U.S. 0.375A~7A
 PSE 1A~5A(125V)

Electrical Characteristic

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 Rating

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, Method 210, Test Condition B (10sec, at 260°C)

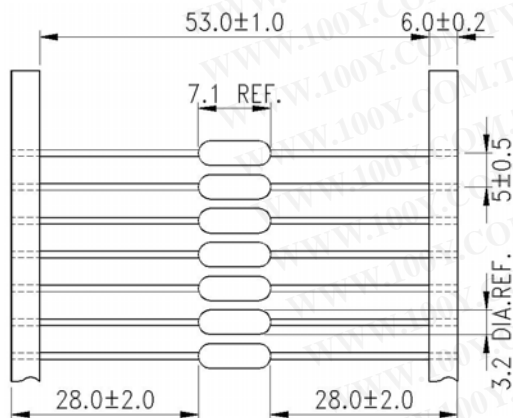
Thermal Shock:

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

Moisture Resistance

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

Mechanical Dimension(mm)



Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec
----------------	--------------------	--------------------	------------------------------	---

PMP .375	375mA		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	250V	0.0898	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	

Physical Specification

Material

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
4,000 pcs per reel.
- Tape & Box specification : PMP
Tape & Reel specification : PMP (TR)
per EIA-296-F
@5mm Pitch and 53mm inside Tape Spacing.