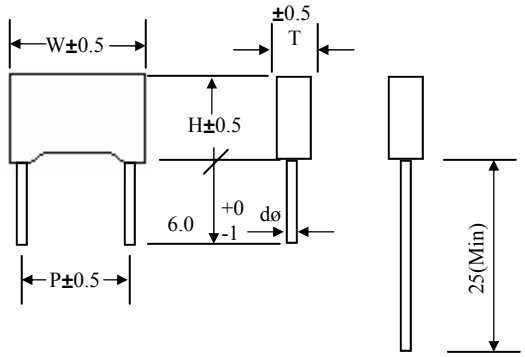
TYPE: PPMB Radial, Box, Non-inductive

PPMB: Are designed for professional application where reliable operation at high current stress are required. It has high dv/dt capability, low losses, high capacitance stability, long life.



Features:

- Non-inductive construction
- Self healing property
- Flame retardant plastic case and epoxy resin (compliance with UL 94-0)
- High moisture resistance
- Good solderability

Specification:

1. Operating temperature: -40 ºC ~ +85ºC
2. Capacitance range: 0.001μ F ~ 3.3μ F
3. Capacitance tolerance: ±5%(J), ±10%(K), ±20%(M)
4. Rated voltage: 250VDC,400VDC, 400VDC, 630VDC
5. Dissipation factor: 0.1% Max (1KHz)
6. Insulation resistance: 25ºC<0.33 >30,000MΩ
   25ºC>0.33μF,<10,000μF · MΩ

Unit:mm

RV / Size / Cap(μF)	250VDC Case Code	400VDC Case Code	630VDC Case Code	Dimension / Case Code	W	T	H	P	dø
0.01	C1	C1	C2	C1	13.0	4.0	9.0	10.0	0.6
0.015	C1	C1	C3	C2	13.0	5.0	11.0	10.0	0.6
0.022	C1	C2	D1	C3	13.0	6.0	12.0	10.0	0.6
0.033	C1	C2	D2	D1	18.0	5.0	11.0	15.0	0.6
0.047	C1	C3	D3	D2	18.0	6.0	12.0	15.0	0.8
0.068	C2	D2	D4	D3	18.0	7.5	13.5	15.0	0.8
0.1	C3	D3	E2	D4	18.0	8.5	14.5	15.0	0.8
0.15	D2	D4	E3	E1	26.5	6.0	15.0	22.5	0.8
0.22	D2	E2	F1	E2	26.5	7.0	16.5	22.5	0.8
0.33	D3	E3	F2	E3	26.5	8.5	17.0	22.5	0.8
.047	E2	E4	F3	E4	26.5	10.0	19.0	22.5	0.8
0.68	E2	F1		F1	32.0	11.0	20.0	27.5	0.8
1.0	E4	F2		F2	32.0	13.0	22.0	27.5	0.8
1.5	F1	F3		F3	32.0	15.0	30.0	27.5	0.8
2.2	F2								