

TYPE:MEY

Are constructed with special metalized polyester film dielectric, copper-ply leads, encapsulated in flame-retardant plastic case with epoxy resin sealed, in non-inductive type.

FEATURES:

- 10mm to 22.5mm lead pitch.
- Self-healing properties.
- High moisture resistance.
- Overtoltage stress withstanding.
- UL/CSA and European safety regulations class Y2.
- (Meeting EN132 400 1994/IEC384-14 2nd 1993)
- Flame retardant plastic case and epoxy resin(UL-class 94V-0).

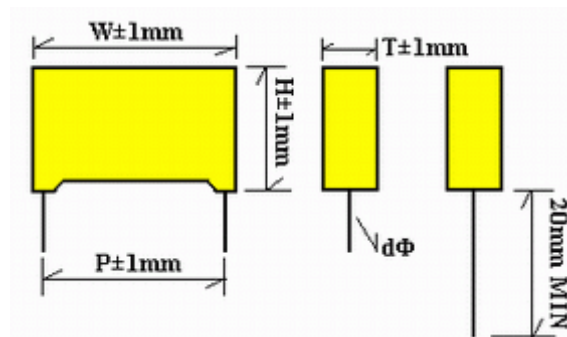
APPLICATIONS:

They are ideal for line-by-pass, across-the-line, antenna coupling, spark killer circuits, switching power supply and available for EMI filter application.

SPECIFICATION:

1. Operating temperature : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. Capacitance range : $.001\mu\text{F} \sim .047\mu\text{F}$
3. Capacitance tolerance : $J=\pm 5\%$, $K=\pm 10\%$, $M=\pm 20\%$.
4. Rated voltage (RV) : 250VAC 50Hz ~ 60Hz
5. Dissipation factor (DF) : 1.0% max at 1KHz 25°C
6. Testing voltage (TV) : 1500vac 60sec
7. Insulation resistance (IR) : $IR \geq 15000\text{M}\Omega$

(measured at $100 \pm 15\text{Vdc}$ 60sec at 25°C)



DIMENSIONS:

unit:mm

RV	250VAC				
size	W	H	T	P	dφ
cap.	±0.5	±0.5	±0.5	±0.5	±0.05
.0010	13.0	11.0	5.0	10.0	0.6
.0012	13.0	11.0	5.0	10.0	0.6
.0015	13.0	11.0	5.0	10.0	0.6
.0018	13.0	11.0	5.0	10.0	0.6
.0022	13.0	11.0	5.0	10.0	0.6
.0027	13.0	11.0	5.0	10.0	0.6
.0033	13.0	12.0	6.0	10.0	0.6
.0039	13.0	12.0	6.0	10.0	0.6
.0047	13.0	12.0	6.0	10.0	0.6
.0056	18.0	12.0	6.0	15.0	0.8
.0068	18.0	12.0	6.0	15.0	0.8

RV	250VAC				
size	W	H	T	P	dφ
cap.	±0.5	±0.5	±0.5	±0.5	±0.05
.0082	18.0	13.5	7.5	15.0	0.8
.010	18.0	13.5	7.5	15.0	0.8
.012	18.0	13.5	7.5	15.0	0.8
.015	18.0	14.5	8.5	15.0	0.8
.018	26.5	15.0	6.0	22.5	0.8
.022	26.5	15.0	6.0	22.5	0.8
.027	26.5	16.0	7.0	22.5	0.8
.033	26.5	16.0	7.0	22.5	0.8
.039	26.5	17.5	8.5	22.5	0.8
.047	26.5	19.0	10.0	22.5	0.8

Please contact us for special case or items not listed.