



METALIZED POLYESTER CAPACITOR

(MINI BOX) –MEM Series

MEM are non-inductively wound with metalized

Polyester as dielectric/electrode with copper-clad steel leads with epoxy resin cating. They are suitable for blocking, filtering, by-pass, coupling, decoupling and timing circuits with application in telecommunication, data processing, industrial instruments and automatic control system equipments.



FEATURES:

Space-saving miniature size.

Non-inductive construction,

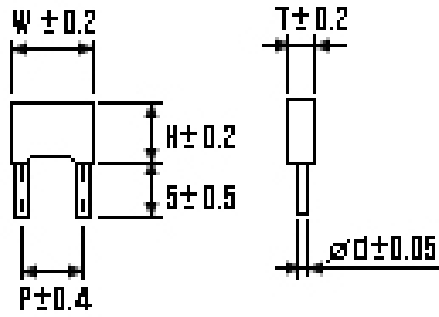
Self-healing property.

Flame-retardant plastic case and epoxy resin (compliance with UL94V-0)

High-moisture resistance.

SPECIFICATION:

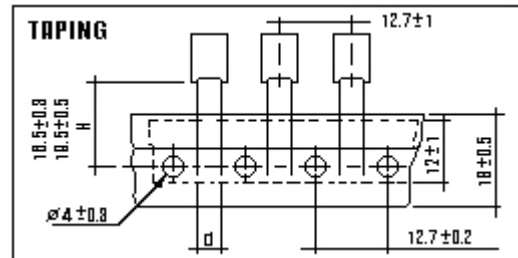
1. OPERATING TEMPERATURE	: -40 [°] C~+85 [°] C
2. CAPACITANCE RANGE	: .001~1.0 μ F
3. CAPACITANCE TOLERANCE	: \pm 5%(J), \pm 10%(K),
4. RATED VOLTAGE	: 50/63 VDC, 100VDC
5. DISSIPATION FACTOR	: 1.0% MAX AT 1 KHz, 25 [°] C
6. INSULATION RESISTANCE	: > 10000M Ω (C \leq .33 μ F) > 3000M Ω . μ F (C>.33 μ F)



Unit:mm

CAP	R.V.	50/63 VDC	100 VDC
	SIZE	CASE CODE	CASE CODE
.001		01	01
.0015		01	01
.0022		01	01
.0033		01	01
.0047		01	01
.0068		01	01
.01		01	01
.015		01	01
.022		01	01
.033		01	01
.047		01	01
.068		01	01
.1		01	01
.15		01	07
.22		01	07
.33		02	07
.47		02	07
.68		07	05
1.00		07	05

CASE CODE	W (MAX)	H (MAX)	T (MAX)	P ±0.5
01	7.5	6.5	2.5	5.0
02	7.5	8.0	3.2	5.0
05	7.5	12.0	6.0	5.0
06	7.5	9.6	6.0	5.0
07	7.5	8.0	5.0	5.0



Case	Quantity	REEL	AMMOPACK	BULK
01		2500	2500	5000
02		1800	2000	3800
05		900	1100	1500
06		900	1100	1500
07		1200	1250	2500