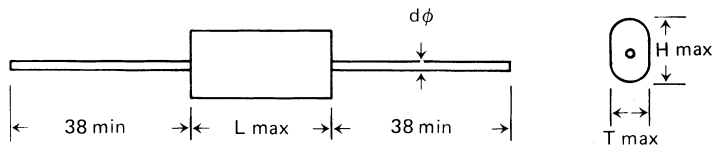


**SEGMENTED METALLIZED POLYPROPYLENE (MET OPP)  
NON-INDUCTIVE, WRAP AND FILL**



**FEATURES**

- Internally Fused and protected
- Self Healing
- High reliability.
- Available Bulk Packaging
- Wire Material is Tinned Solid Copper

**SPECIFICATIONS**

Performance Characteristics	
Operating Temperature Range	-40°C ~ +85°C
Operating voltage	250 VAC.
Operating Frequency	50/60Hz
Withstanding Voltage (between leads)	500 VAC FOR 2 SECONDS
Capacitance Range	1~15μF @ 25°C/ 1KHz
Capacitance Tolerance	K ±10%
Maximum Dissipation Factor % (25°C, 1KHz)	.1%@ 25°C/ 1KHz
Minimum Insulation Resistance (25°C)	2,000 M >1 X 10 <sup>5</sup> MΩ
Withstanding Voltage (Terminal to Case)	1,500 VAC For 1 Minute

**PART NUMBERING**

Part Number Example: 9024F-250/105KF						
9024F	-	250	/	105	K	F
Type		Rated AC Voltage		Capacitance Code (pF)*	Tolerance Code	RoHs Compliant

\* Capacitance Code: First two digits represent significant figures, third digit represents multiplier (number of zeros).

CAP. μF	250 VAC				
	L (mm)	H (mm)	T (mm)	dØ. (mm)	DV/DT V/μ SECOND
1.0	32	15	7	0.8	15
1.5	32	17	9	0.8	15
2.2	32	19	11	0.8	15
3.3	32	22	14	0.8	15
4.7	32	25	17	1.0	9
6.8	51	19	11	1.0	9
8.2	51	21	13	1.0	9
10.0	51	22	14	1.0	5
12.0	51	24	16	1.0	5
15.0	51	26	18	1.0	5