



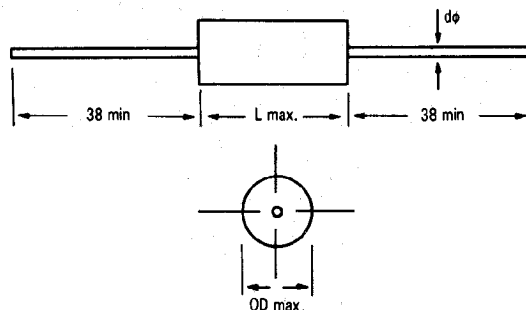
WRAP AND FILL, NON-INDUCTIVE, METALLIZED FILM CAPACITORS, AXIAL LEAD

FEATURES

- COMPACT AND LIGHT WEIGHT, FEATURING SELF-HEALING CHARACTERISTIC.
- EXTERIOR IS SEALED BY POLYESTER ADHESIVE TAPE AND EPOXY RESIN AT BOTH ENDS TO PROVIDE SUPERIOR MECHANICAL STRENGTH.
- AVAILABLE TAPE AND REEL PACKAGE FOR AUTOMATIC INSERTION.

SPECIFICATIONS

OPERATING TEMPERATURE	-40°C TO +85°C
RATED VOLTAGE (DC)	100V, 250V, 400V, 630V
CAPACITANCE RANGE	0.01 TO 18.0 MFD
CAPACITANCE TOLERANCE	±20% (M), ±10% (K), ±5% (J)
INSULATION RESISTANCE	C < 0.33 MFD. R ≥ 15,000 MΩ C ≥ 0.33 MFD. RC ≥ 5,000 MΩ X MFD
DISSIPATION FACTOR	≤ 0.01 (AT 1 KHZ)
DIELECTRIC STRENGTH	150% OF RATED VOLTAGE FOR 5 SECONDS



Part Number				
SAMR	250V	473	K	X
			Packaging	
			Tolerance	
			Capacitance	
			Voltage (DC)	
			Series	

DIMENSIONS

OD	dφ
up to 8.0mm	0.6mm
over 8.0mm	0.8mm

DIMENSIONS (UNIT: mm)

VDC	100 VDC		250 VDC		400 VDC		630 VDC	
MFD	OD	L	OD	L	OD	L	OD	L
0.01	5.0	11.0	6.0	14.0	6.0	14.0	6.0	18.0
0.015	5.0	11.0	6.0	14.0	6.0	14.0	6.5	18.0
0.022	5.0	11.0	6.0	14.0	6.0	19.0	7.5	18.0
0.033	5.0	11.0	6.0	14.0	7.0	19.0	8.0	19.0
0.047	5.5	11.0	6.0	19.0	7.5	19.0	8.0	23.0
0.068	5.5	11.0	6.5	19.0	8.5	19.0	9.0	23.0
0.1	6.0	14.0	7.5	19.0	8.5	19.0	11.0	27.0
0.15	6.0	14.0	8.5	19.0	9.0	28.0	12.0	28.0
0.22	6.5	14.0	8.5	25.0	10.0	28.0	13.0	28.0
0.33	7.5	14.0	9.0	25.0	12.0	28.0	15.0	28.0
0.47	7.5	19.0	10.0	25.0	13.0	33.0	16.0	33.0
0.68	8.5	19.0	12.0	27.0	14.5	33.0	17.5	33.0
1.0	10.0	19.0	13.5	27.0	16.5	33.0	21.0	38.0
1.5	11.0	27.0	15.0	33.0	20.5	38.0	25.0	38.0
2.2	12.0	27.0	17.0	33.0	20.5	47.0	28.0	38.0
3.3	14.0	27.0	17.0	33.0	27.0	47.0	28.0	38.0
4.7	14.5	33.0	20.0	38.0	30.0	47.0	28.0	38.0
6.8	17.0	33.0	24.0	38.0				
8.2	18.0	33.0	24.0	47.0				
10.0	21.0	33.0	24.0	48.0				
12.0	21.0	47.0	24.5	48.0				
15.0	22.0	47.0	27.0	48.0				
18.0	24.0	47.0						