

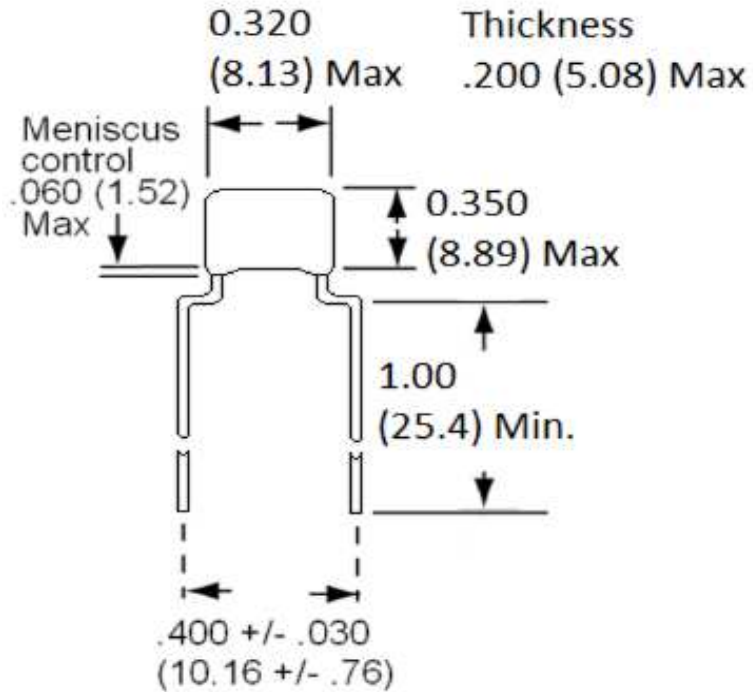


# SKYCAP® CAPACITOR

## SR505E475MAR

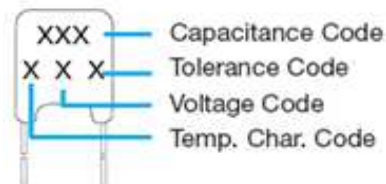
DIMENSIONS:		Inches (Millimeters)
Width (W)	.320 (8.13) Max	
Height (H)	.350 (8.89) Max	
Thickness (T)	.200 (5.08) Max	
Lead Spacing (LS)	.400 +/- .030 (10.16 +/- .76)	
Lead Diameter (LD)	.025 (.64) nom	
Lead Length (LL)	1.00 (25.4) Min	

GENERAL SPECIFICATIONS	
Dielectric	Z5U
Temperature Range	-55°C to +125°C
Dielectric Strength	200% of rated Vdc
Voltage	50 Vdc
Capacitance	4.7 uF
Tolerance	20 %
D.F.	4.0 % Max at 1KHz 0.5Vrms Max.
I.R.	212 MegOhm - uF
Leads	Cu core Cu-ETP1 (>=99.90 Cu), Ni flash underlayer, 100% Sn Matte plating
Packaging	Bulk
Quantity	500 pcs par bag

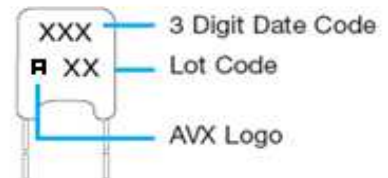


### MARKING

FRONT

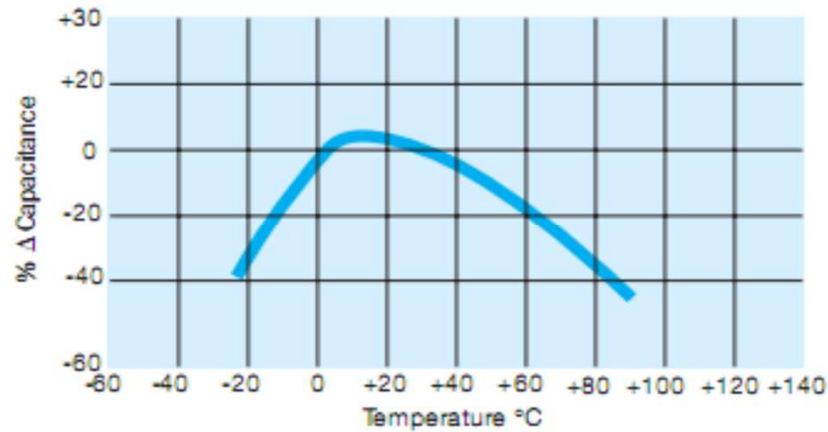


BACK

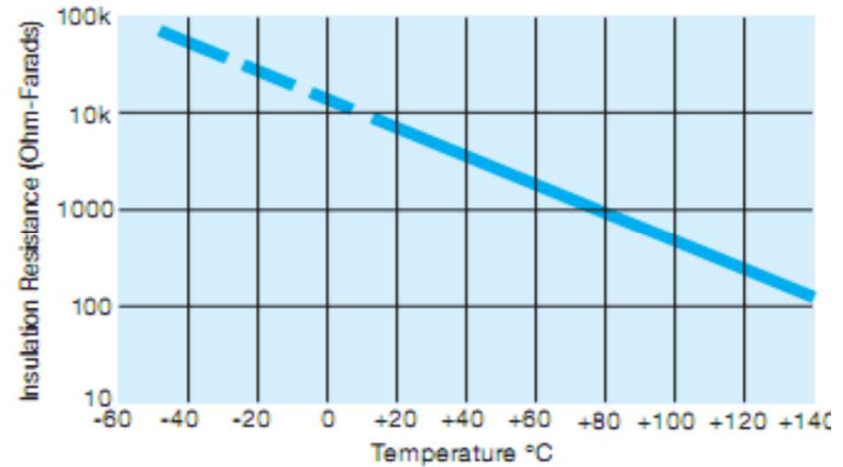


# TYPICAL CHARACTERISTICS

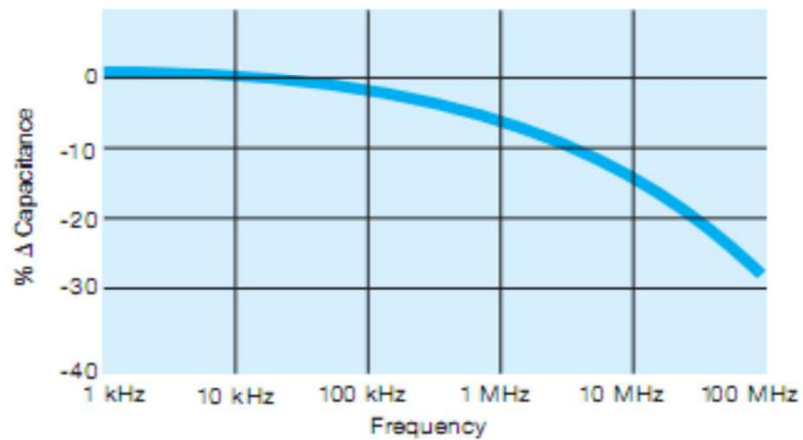
## Temperature Coefficient



## Insulation Resistance vs. Temp.



## Δ Capacitance vs. Frequency



## Voltage Coefficient

