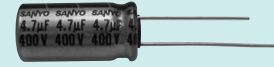


ME-PX Series 125°C Mid. and High Voltage

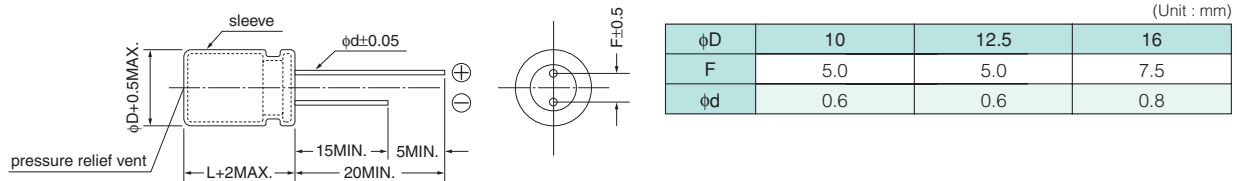


- 125°C, 2000hrs.
- Do not clean the capacitors using solvent.

Specifications

Items	Specifications					
Rated voltage (V)	160	200	250	350	400	
Category temperature range (°C)	-40 to +125			-25 to +125		
Capacitance tolerance (%)	±20 (120Hz/20°C)					
Tangent of loss angle (tanδ) (MAX.) (120Hz/20°C)	0.20	0.20	0.20	0.24	0.24	
Leakage current (L.C.) (µA/after 2min.) (MAX.)	0.02CV + 25					
Impedance (120Hz) ratio at low temperature (MAX.)	Z _{-25°C} /Z _{20°C}	3	3	3	6	6
	Z _{-40°C} /Z _{20°C}	6	6	6	-	-
Endurance 125°C, 2000hrs. rated voltage applied (With the rated ripple current)	ΔC/C	Within ±20% of the initial value				
	tanδ	≤ Twice the initial specified value				
	L.C.	≤ The initial specified value				

Dimensions



Size List, Rated Ripple Current

µF	160		200		250		350		400	
	V	µF	V	µF	V	µF	V	µF	V	µF
4.7							10 x 20	53	10 x 20	53
10			10 x 20	78	10 x 20	78	10 x 20	67	12.5 x 20	86
22	10 x 20	115	10 x 20	95	12.5 x 20	128	12.5 x 25	139	12.5 x 25	142
33	10 x 20	125	12.5 x 20	157	12.5 x 25	171	16 x 25	189	16 x 25	189
47	12.5 x 20	187	12.5 x 25	204	16 x 25	225	16 x 31.5	243	16 x 31.5	243
68	12.5 x 20	200	16 x 21	250	16 x 31.5	292				
100	16 x 25	329								
150	16 x 31.5	434								

Case size : φD x L (mm)

Rated ripple current
mAr.m.s. (120Hz, 125°C)

Model No.

