

PF series

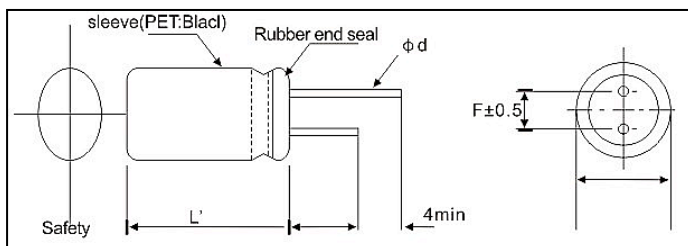
- ROHS Compliant
- For Photo Flash

■ SPECIFICATIONS

Item	Characteristics						
Operating Temperature Range	-20°C~65°C						
Rated Voltage Range	300~330V						
Capacitance Tolerance	±20% at 120Hz,20°C						
Leakage Current (MAX)	$I=1^*C$ Where, I: max. Leakage Current (uA), C : Nominal capacitance (uF) . (at 20°C, after 5 minutes)						
Dissipation Factor (tan δ)	0.06max (at 20°C120Hz)						
Charge and Discharge characteristics	<p>The following specifications shall be satisfied when the capacitors are restored to 20°C after charge and discharge are Repeated 5000 times at room temperature (5 to 35°C) .Discharge resistance or xenon tube:0.7to 1.0Ω</p> <table border="1"> <tr> <td>Capacitance Change</td> <td>≤±10%of the initial value</td> </tr> <tr> <td>Leakage Current</td> <td>≤150% of the initial specified value</td> </tr> <tr> <td>Dissipation Factor</td> <td>≤150% of the initial specified value</td> </tr> </table>	Capacitance Change	≤±10%of the initial value	Leakage Current	≤150% of the initial specified value	Dissipation Factor	≤150% of the initial specified value
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Shelf Life	<p>The following specifications shall be satisfied when the capacitors are restored to 20°C after exposing them for 1000 Hours at 65°C without voltage applied.</p> <table border="1"> <tr> <td>Capacitance Change</td> <td>≤±10%of the initial value</td> </tr> <tr> <td>Leakage Current</td> <td>≤150% of the initial specified value</td> </tr> <tr> <td>Dissipation Factor</td> <td>≤150% of the initial specified value</td> </tr> </table>	Capacitance Change	≤±10%of the initial value	Leakage Current	≤150% of the initial specified value	Dissipation Factor	≤150% of the initial specified value
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■ DIMENSIONS(mm)

- Terminal Code:E



ΦD	6 to7.5	8to8.5	9to9.5	10to14	14.5to18
Φd	0.5	0.6	0.6	0.6	0.8
F	2.5	3.5	4	5	7.5
ΦD'	ΦD+0.5max				
L'	L+1.0max				