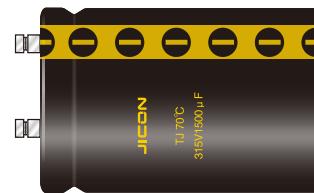


TJ 系列 SERIES

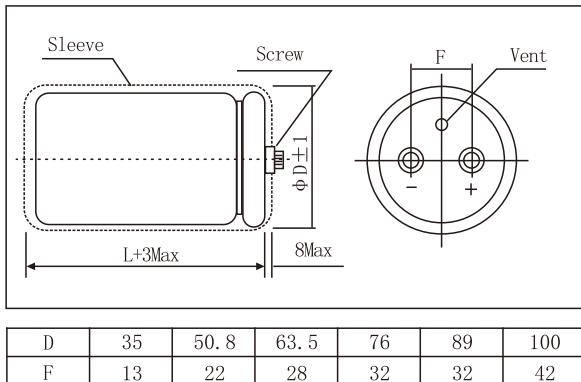
- Screw, Charge/discharge for welding machine
- Guarantees Charge/discharge 1,000, 000 cycles
- Complied to the RoHS directive



◆ SPECIFICATION

Items	Characteristics							
Operating Temperature Range(°C)	-25~+70°C							
Voltage range (V)	315~475V							
Capacitance Tolerance	$\pm 20\%$ (at 20°C, 120Hz)							
Dissipation Factor (Tan δ)	U _R (V)	315~475						
	tg δ	0.1						
	(at 20°C, 120Hz)							
leakage current (μA)	$I=3(C_R U_R)^{1/2}$ (at 20°C, After 5 minutes application of rate voltage) I=Leakage Current U _R =Rated Voltage C _R =Rated Capacitance							
Load life	When the capacitors are restored to 20°C after the charge and discharge of the rated voltage are repeated 1 million cycles at 40°C. One cycles shall make of 1.0 second including 0.8seconds of changing. <table border="1"> <tr> <td>Capacitance change</td><td>Within $\pm 20\%$initial value</td></tr> <tr> <td>D. F. (Tan δ)</td><td>Not more than 200% of specified value</td></tr> <tr> <td>leakage current</td><td>Not more than 200% of specified value</td></tr> </table>		Capacitance change	Within $\pm 20\%$ initial value	D. F. (Tan δ)	Not more than 200% of specified value	leakage current	Not more than 200% of specified value
Capacitance change	Within $\pm 20\%$ initial value							
D. F. (Tan δ)	Not more than 200% of specified value							
leakage current	Not more than 200% of specified value							

◆ DIMENSIONS(mm)



U _R (V)	315	450	475
Cap. (Mf)	Case size D×L (mm)	Case size D×L (mm)	Case size D×L (mm)
100			35×100
225			50.8×110
330	35×100	50.8×100	
470	50.8×100		76×120
1000	63.5×140		76×145
1500	76×120		
2200	76×160		