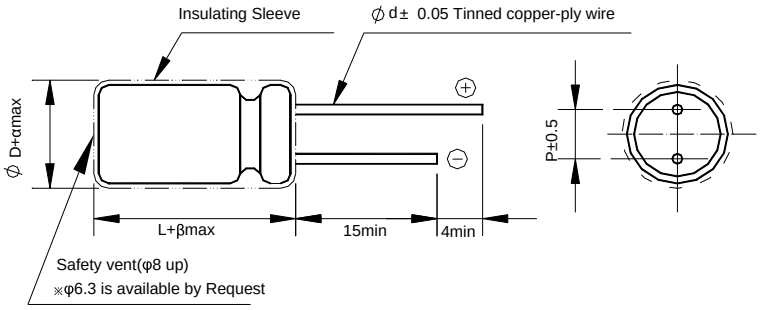
P/N：ZE-V00 25-100.0 08011.5

Size: ΦD×L（mm）			8X11.5
Capacitors（μF）			100
Capacitance Tolerance (at20℃ 120Hz)			±20%（M）
Voltage WV(V)			25
Operating Temperature Range (℃)			-40~+125℃
Leakage Current （at20℃，after 2 minutes）（μA）			≤25
Dissipation Factor (Tanδ) (at 20℃ 120Hz)			≤0.14
Rated Ripple Current (mArms) (at 125℃ 100KHz)			750
Low Temperature Characteristics (at 120Hz)	Impedance ratio	Z(-25℃)/Z(+20℃)	2
		Z(-40℃)/Z(+20℃)	4
Load Life	After 2000 hours application of DC rated working voltage at 125℃, the capacitor shall meet the following limits:		
	Capacitance change	≤±30% of the initial measured value	
	Tanδ	≤300% of the initial specified value.	
	DC Leakage Current	≤the initial specified value.	
Shelf Life	After storage for 500 hours at 125℃, the capacitor shall meet the following limits:		
	Capacitance change	≤±30% of the initial measured value	
	Tanδ	≤300% of the initial specified value.	
	DC Leakage Current	≤ the initial specified value.	
Others	Conforms to characteristic in JISC 5141		

DRAWING



Unit: mm

ΦD+α	L+β	Φd±0.05	P±0.5
8+0.5	11.5+1.5	0.5	3.5