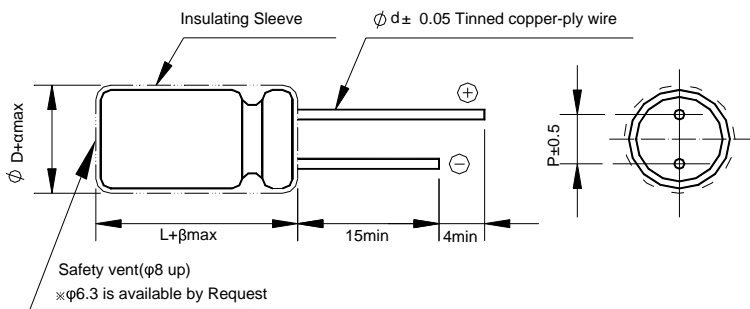


P/N : ZE-V00 25-100.0 08011.5

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

DRAWING



Unit: mm

$\Phi D + \alpha$	$L + \beta$	$\Phi d \pm 0.05$	$P \pm 0.5$
8+0.5	11.5+1.5	0.5	3.5