

Aluminum Electrolytic Capacitor Specification

Series	KLH	35 V 2200 μ F	Part No.	KLH-035V222MJ250
Customer No.	/		Case size	Φ D 16 X L 25
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.14 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 770 μ A (20 $^{\circ}$ C 35 V 2 min)	
	Impedance (MAX)		0.03 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		2380 mArms (100KHz , 105 $^{\circ}$ C)	
	Load life		5000 hrs	
Outline	Sleeve color		Deep Green	
	Marking color		White	
	(Dimensions)			
	<p style="text-align: center;">Copper clad steel wire(tinned)</p> <p>The drawing shows a side view of the capacitor with a cylindrical body and a flat rubber seal. Labels include: Vent, Sleeve, Markings, $\Phi 0.8 \pm 0.05$, $16 + 0.5$ MAX (height), $25 + 2.0$ max (body length), 15min (lead length), and 4min (lead tip length). Polarity is indicated with \oplus and \ominus symbols. The end view shows a circular cross-section with a lead space of 7.5 ± 0.5 and a central hole.</p>			
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