


**General Information**

Series	ALC10
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
Typical Component Weight	28 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

 Click [here](#) for the 3D model.

**Dimensions**

D	25mm +1mm	Capacitance	56 uF
L	30mm +/-2mm	Tolerance	20%
S	10mm +/-0.1mm	Voltage DC	500 VDC, 550 VDC (Surge)
LL	6.3mm +/-1mm	Temperature Range	-40/+85°C
F	2mm +/-0.1mm	Rated Temperature	85°C

**Packaging Specifications**

Sleeving	Yes	Life	10000 Hrs (Rated Voltage And Ripple Current At 85C), 16000 Hrs (Rated Voltage at 85C)
Packaging	Tray	ESR	2365 mOhms (100Hz 20C), 1642 mOhms (10kHz 20C)
		Ripple Current	0.74 Amps (100Hz 85C), 1.44 Amps (10kHz 85C)
		Leakage Current	168 uA (5min 20°C)

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