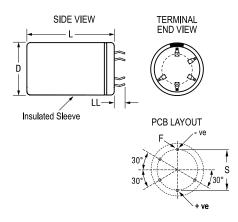
KEMET Part Number: ALC10G392EP250



ALC10, Aluminum Electrolytic, 3,900 uF, 20%, 250 VDC, -40/+85°C



General Information	
Series:	ALC10
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	5 Pin
AEC-Q200:	No
Component Weight:	170 g
Notes:	Dimensions D And L Include Sleeving.
Shelf Life:	156 Weeks

isions		Specifi	cations
40mm +1mm		Capacitance:	3,900 uF
105mm +/-2mm		•	20%
25mm +/-0.1mm	1	Capacitance Tolerance:	
6.3mm +/-1mm		Voltage DC:	250 VDC
		Temperature Range:	-40/+85°
2mm +/-0.1mm		Rated Temperature:	85°C
			18000 H
		Life:	Ripple C
pecifications			Hrs (Rate
			46 mOhr

Dimensions		
D	40mm +1mm	
L	105mm +/-2mm	
S	25mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications	
Sleeving:	Yes
Packaging:	Bulk, Bag

Capacitance:	3,900 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC, 287.5 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C), 29000 Hrs (Rated Voltage at 85C)
Resistance:	46 mOhms (100Hz 20C), 32 mOhms (10kHz 20C)
Ripple Current:	7.78 Amps (100Hz 85C), 11.71 Amps (10kHz 85C)
Leakage Current:	5850 uA (5min 20°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)