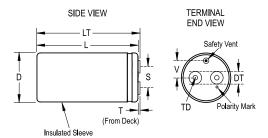
KEMET Part Number: ALS30A103DE063



Capacitor, aluminum, 0.01 F, +/-20% Tol, -40/+85C, 63 VDC@85C



General Information		
Supplier:	KEMET	
Application:	General Purpose	
Part Type Description:	Screw Terminal Aluminum Electrolytic	
Style:	Screw Terminal	
Lead Type:	Threaded Inserts- M5	
Mounting Type:	Clip- V3/H2/UTE2736	
Weight:	115 g	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	36	+/-1
L	82	+/-2
LT	87.5	+/-1
S	12.8	+/-0.5
Т	7.14	+/-0.5
TD	10	MIN
DT	8	+/-0.5
V	8	NOM

Notes:

-Dimensions D And L Include Sleeving

-MS (MxH) = M8x12

Specifications		
Capacitance:	0.01 F	
Voltage:	63 VDC	
Tolerance:	+/-20%	
Voltage:	72.5 VDC (Surge)	
Rated Temperature:	85C	
Temperature Range:	-40/+85C	
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C)	
Life:	22000 Hrs (Rated Voltgae At 85C)	
Leakage Current:	3.78 mA	
Leakage Condition:	uAmps (5min 20C)	
Resistance/ESR:	17 mOhms (100Hz 20C)	
Resistance/ESR:	14 mOhms (10kHz 20C)	
Current/Ripple Current:	10.8 Amps (100Hz 85C)	
Current/Ripple Current:	11.9 Amps (10kHz 85C)	

Packaging Specifications	
Package Kind:	Bulk

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