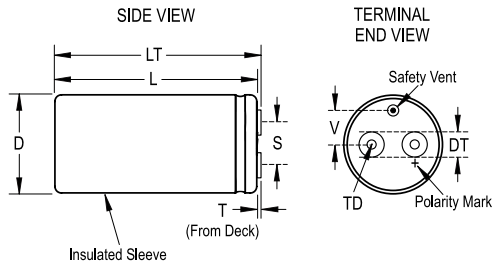


ALS80, Aluminum Electrolytic, 105C, 0.039 F, 20%, 25 V, -40/+105C



General Information	
Supplier:	KEMET
Series:	ALS80
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Slewing. MS (MxH)= M8x 12

Dimensions	
D	36mm +/-1mm
L	62mm +/-2mm
T	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	67.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Specifications	
Capacitance:	0.039 F
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 28.75 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	6000 Hrs (Rated Voltage And Ripple Current At 85C), 10000 Hrs (Rated Voltage At 105C)
Resistance:	38 mOhms (100Hz 20C), 34 mOhms (10kHz 20C)
Current:	9.8 Amps (100Hz 105C), 11.7 Amps (10 kHz 105C)
Leakage Current:	2925 uA

Packaging Specifications	
Weight:	90 g
Slewing:	Yes
Packaging:	T&R

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