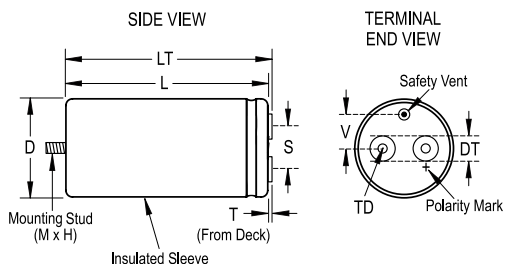


ALS71, Aluminum Electrolytic, 85C, 16,000 uF, 20%, 63 VDC, -40/+85C



General Information	
<b>Supplier:</b>	KEMET
<b>Series:</b>	ALS71
<b>Dielectric:</b>	Aluminum Electrolytic
<b>Description:</b>	Screw Terminal, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>Notes:</b>	Dimensions D And L Include Slewing. MS (MxH) = M8 x 12

Dimensions	
<b>D</b>	36mm +/-1mm
<b>L</b>	82mm +/-2mm
<b>T</b>	7.14mm +/-0.5mm
<b>S</b>	12.8mm +/-0.5mm
<b>DT</b>	8mm +/-0.5mm
<b>LT</b>	87.5mm +/-1mm
<b>TD</b>	10mm MIN
<b>V</b>	8mm NOM

Specifications	
<b>Capacitance:</b>	16,000 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	63 VDC, 72.5 VDC (Surge)
<b>Temperature Range:</b>	-40/+85C
<b>Rated Temperature:</b>	85C
<b>Life:</b>	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
<b>Resistance:</b>	31 mOhms (100Hz 20C), 24 mOhms (10kHz 20C)
<b>Ripple Current:</b>	11.4 Amps (100Hz 85C), 14.9 Amps (10 kHz 85C)
<b>Leakage Current:</b>	6000 uA

Packaging Specifications	
<b>Weight:</b>	115 g
<b>Slewing:</b>	Yes
<b>Packaging:</b>	Tray

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