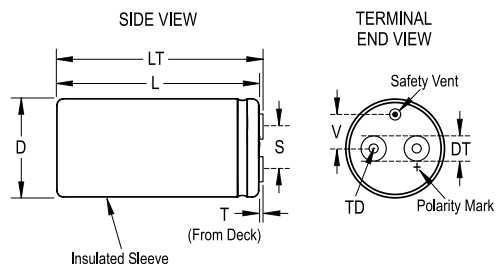


Aluminum Electrolytic, 85C, ALS30, 0.01 F, 20%, 63 V, -40/+85C



**Dimensions**

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

**Packaging Specifications**

Weight:	115 g
Sleeving:	Yes
Packaging:	Bulk

**General Information**

<b>Dielectric:</b>	Aluminum Electrolytic
<b>Series:</b>	ALS30
<b>Description:</b>	Screw Terminal, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>Notes:</b>	Dimensions D And L Include Sleeving. MS (MxH) = M8x12

**Specifications**

<b>Capacitance:</b>	0.01 F
<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>	17 mOhms (100Hz 20C), 14 mOhms (10kHz 20C)
<b>Current:</b>	10.8 Amps (100Hz 85C), 11.9 Amps (10kHz 85C)
<b>Leakage Current:</b>	3780 uAmps (5min 20C)

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