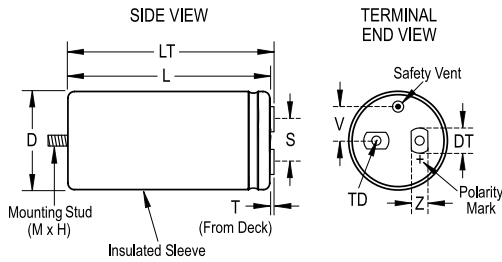


Aluminum Electrolytic, 85C, ALS70, 0.1 F, 20%, 100 V, -40/+85C



**Dimensions**

D	77mm +/-1mm
L	194mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	198mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

**Packaging Specifications**

Weight:	1.4 kg
Slewing:	Yes
Packaging:	T&R

**General Information**

<b>Dielectric:</b>	Aluminum Electrolytic
<b>Series:</b>	ALS70
<b>Description:</b>	Screw Terminal, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>Notes:</b>	Dimensions D And L Include Slewing. MS (MxH) = M12x 16

**Specifications**

<b>Capacitance:</b>	0.1 F
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	100 VDC, 115 VDC (Surge)
<b>Temperature Range:</b>	-40/+85C
<b>Rated Temperature:</b>	85C
<b>Life:</b>	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
<b>Resistance:</b>	8 mOhms (100Hz 20C), 9 mOhms (10kHz 20C)
<b>Current:</b>	32.5 Amps (100Hz 85C), 34.3 Amps (10 kHz 85C)
<b>Leakage Current:</b>	6000 uA