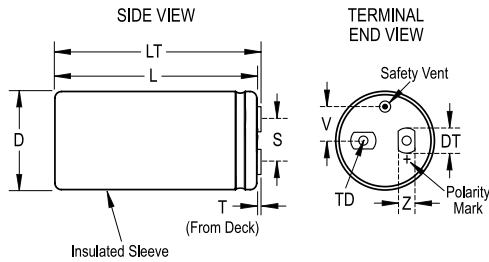


Aluminum Electrolytic, 85C, ALS70, 0.033 F, 20%, 63 V, -40/+85C



**Dimensions**

D	51mm +/-1mm
L	82mm +/-2mm
T	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	86.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

**Packaging Specifications**

Weight:	220 g
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>	0.033 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>	2000 Hrs
<b>Resistance:</b>	20 mOhms (100Hz 20C), 17 mOhms (10kHz 20C)
<b>Current:</b>	16.1 Amps (100Hz 85C), 18.7 Amps (10 kHz 85C)
<b>Leakage:</b>	6000 uAmps (5min 20C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.