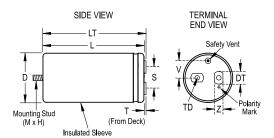
KEMET Part Number: ALS70A363MF100



Aluminum Electrolytic, 85C, ALS70, 0.036 F, 20%, 100 V, -40/+85C



Aluminum Electrolytic
Aluminum Electrolytic
ALS70
Screw Terminal, Aluminum Electrolytic
Yes
Dimensions D And L Include Sleeving. MS (MxH) = M12x 16

General Information

Dimensions	
D	66mm +/-1mm
L	105mm +/-2mm
Т	5.5mm +/-0.5mm
S	28.5mm +/-0.5mm
DT	13mm +/-0.5mm
LT	110.5mm +/-1mm
TD	10mm MIN
V	15.8mm NOM
Z	10mm NOM

Specifications	
Capacitance:	0.036 F
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 115 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltage At 85C)
Resistance:	14 mOhms (100Hz 20C), 12 mOhms (10kHz 20C)
Current:	24.5 Amps (100Hz 85C), 27.7 Amps (10 kHz 85C)
Leakage Current:	6000 uA

Packaging Specifications		
Weight:	505 g	
Sleeving:	Yes	
Packaging:	T&R	

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