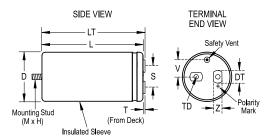
## **KEMET Part Number: ALS70A133KE100**



## Aluminum Electrolytic, 85C, ALS70, 0.013 F, 20%, 100 V, -40/+85C



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

**General Information** 

Dimensions		
D	51mm +/-1mm	
L	82mm +/-2mm	
Т	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	

Specifications	
Capacitance:	0.013 F
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 115 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage At 85C)
Resistance:	31 mOhms (100Hz 20C), 26 mOhms (10kHz 20C)
Current:	14.3 Amps (100Hz 85C), 17.3 Amps (10 kHz 85C)
Leakage Current:	6000 uA

Packaging Specifications		
Weight:	220 g	
Sleeving:	Yes	
Packaging:	T&R	

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