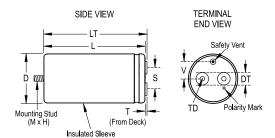
KEMET Part Number: ALS31A471DE400



Aluminum Electrolytic, 85C, ALS31, 470 uF, 20%, 400 V, -40/+85C



Dimensions	
D	36mm +/-1mm
L	82mm +/-2mm
Т	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		
Dielectric:	Aluminum Electrolytic	
Series:	ALS31	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x12	

Specifications		
Capacitance:	470 uF	
Capacitance Tolerance:	20%	
Voltage DC:	400 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltgae At 85C)	
Resistance:	267 mOhms (100Hz 20C), 182 mOhms (10kHz 20C)	
Current:	3.5 Amps (100Hz 85C), 7.1 Amps (10kHz 85C)	
Leakage:	1128 uAmps (5min 20C)	

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