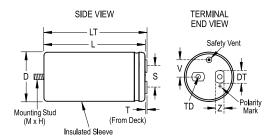
KEMET Part Number: ALS31A222NF450



Aluminum Electrolytic, 85C, ALS31, 2200 uF, 20%, 450 V, -40/+85C



General information	
Aluminum Electrolytic	
ALS31	
Screw Terminal, Aluminum Electrolytic	
Yes	
Dimensions D And L Include Sleeving. MS (MxH) = M12x16	
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General Information

Dimensions		
D	77mm +/-1mm	
L	105mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	31.8mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	110.5mm +/-1mm	
TD	10mm MIN	
V	19mm NOM	
Z	10mm NOM	

Specifications	
Capacitance:	2200 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltgae At 85C)
Resistance:	59 mOhms (100Hz 20C), 41 mOhms (10kHz 20C)
Current:	12.2 Amps (100Hz 85C), 21.1 Amps (10kHz 85C)
Leakage Current:	5940 uAmps (5min 20C)

Packaging Specifications		
Weight:	690 g	
Sleeving:	Yes	
Packaging:	Bulk	

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