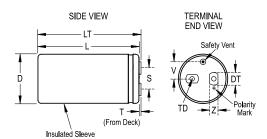
## **KEMET Part Number: ALS30A222NF450**



## Aluminum Electrolytic, 85C, ALS30, 2200 uF, 20%, 450 V, -40/+85C



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	

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

19mm NOM

10mm NOM

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General Information		
Dielectric:	Aluminum Electrolytic	
Series:	ALS30	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16	

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)	

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