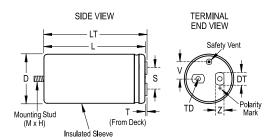
KEMET Part Number: ALS31A222MF400

(A431PM222M400A)



ALS31, Aluminum Electrolytic, 85C, 2,200 uF, 20%, 400 VDC, -40/+85C



General Information	
Supplier:	KEMET
Series:	ALS31
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16

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	

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Specifications	
Capacitance:	2,200 uF
Capacitance Tolerance:	20%
Voltage DC:	400 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	19000 Hrs (Rated Voltage And
	Ripple Current At 85C), 38000
	Hrs (Rated Voltgae At 85C)
Resistance:	62 mOhms (100Hz 20C), 44
	mOhms (10kHz 20C)
Ripple Current:	11.2 Amps (100Hz 85C), 18.8
	Amps (10kHz 85C)
Leakage Current:	5280 uA (5min 20C)

Packaging Specifications		
Weight:	505 g	
Sleeving:	Yes	
Packaging:	Bulk, Box	

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