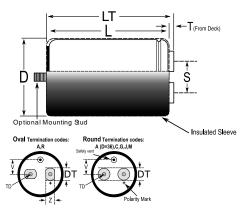
## **KEMET Part Number: ALS30A222MF400**

(A331PM222M400A)



## Capacitor, aluminum, 2200 uF, +/-20% Tol, -40/+85C, 400VDC@85° C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	66	+/-1
L	105	+/-2
LT	110.5	+/-1
S	28.5	+/-0.5
Т	5.5	+/-0.5
TD	10	MIN
DT	13	+/-0.5
V	15.8	NOM
Z	10	NOM

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-Dimensions D and L include sleeving

General Information		
Supplier:	KEMET	
Part Type Description:	Computer Grade Aluminum Electrolytic	
Style:	Computer Grade	
Lead Type:	Oval Threaded Inserts- M5	
Mounting Type:	Clip- V10/UTE2738	
Weight:	505 g	

Specifications	
Capacitance:	2200 uF
Tolerance:	+/-20%
Rated Temperature:	85° C
Voltage @ rated temp:	400VDC
VDC Surge:	440VDC
Transient Voltage:	520V
Life @ rated temp:	19000 Hrs
RoHS:	Yes
Low Z/ESR:	Yes
Temperature Range:	-40/+85C
ESR at 100Hz @ room temp:	62 mOhm
ESR at 120Hz @ room temp:	58 mOhm
ESR at 100kHz @ room temp:	41 mOhm
Leakage Current:	5.28 mA
Leakage Condition:	5min/20c
Impedance @ 10kHz:	44 mOhm
Impedance @ 100kHz:	43 mOhm
Ripple 100Hz @ rated temp:	11.2 A
Ripple 10kHz @ rated temp:	18.8 A

Packaging Specifications		
Package Kind:	Bulk	

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