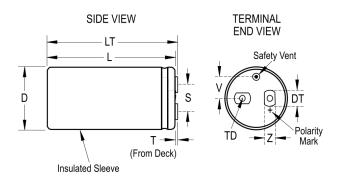


## ALS70A332LM500

Aliases (A390NQ332M500A)

General Information

ALS70, Aluminum Electrolytic, 3,300 uF, 20%, 500 VDC, -40/+85°C



Series ALS70 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free Yes Component 600 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V8 Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	63.5mm +/-1mm
L	131mm +/-2mm
Т	5.5mm +/-0.5mm
S	28.5mm +/-0.5mm
DT	13mm +/-0.5mm
LT	135mm +/-1mm
TD	10mm MIN
V	15.8mm NOM
Z	10mm NOM

Specifications	
Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	500 VDC, 550 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltage At 85C)
Resistance	76 mOhms (100Hz 20C), 58 mOhms (10kHz 20C)
Ripple Current	12.6 Amps (100Hz 85C), 20.4 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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