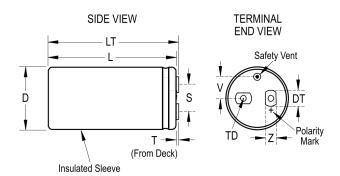


ALS70A332MF500

Aliases (A390PM332M500A)

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



General Information				
Series	ALS70			
Dielectric	Aluminum Electrolytic			
Description	Screw Terminal, Aluminum Electrolytic			
RoHS	Yes			
AEC-Q200	No			
Halogen Free	Yes			
Component Weight	505 g			
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V10/2738			
Shelf Life	156 Weeks			

Click here for the 3D model.

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

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	77 mOhms (100Hz 20C), 58 mOhms (10kHz 20C)
Ripple Current	12.3 Amps (100Hz 85C), 19.7 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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