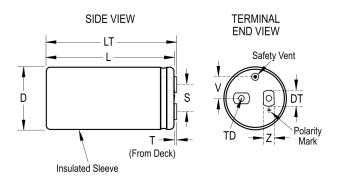


ALS70A912MF250

Aliases (A390PM912M250A)

ALS70, Aluminum Electrolytic, 9,100 uF, 20%, 250 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	9,100 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 288 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	32 mOhms (100Hz 20C), 22 mOhms (10kHz 20C)
Ripple Current	15.8 Amps (100Hz 85C), 22.7 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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