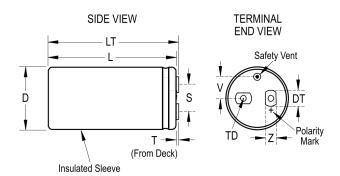


ALS70A302KF400

Aliases (A390LM302M400A)

ALS70, Aluminum Electrolytic, 3,000 uF, 20%, 400 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	300 g		
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737		
Shelf Life	156 Weeks		

Click here for the 3D model.

Dimensions	
D	51mm +/-1mm
L	105mm +/-2mm
Т	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	110.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

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Specifications	
Capacitance	3,000 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage At 85C)
Resistance	60 mOhms (100Hz 20C), 36 mOhms (10kHz 20C)
Ripple Current	9.5 Amps (100Hz 85C), 16.3 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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