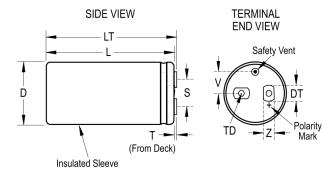


ALS70A912NP400

Aliases (A390TS912M400A)

ALS70, Aluminum Electrolytic, 9,100 uF, 20%, 400 VDC, -40/+85°C



General Information	1
Series	ALS70
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	960 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	77mm +/-1mm
L	146mm +/-2mm
т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	151.5mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

Specifications	
Capacitance	9,100 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
Resistance	24 mOhms (100Hz 20C), 16 mOhms (10kHz 20C)
<b>Ripple Current</b>	18.8 Amps (100Hz 85C), 26.1 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications	
Sleeving	Yes
Packaging	Tray

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