



General Information	
Series	ALS70
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M6
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	true
Typical Component Weight	1450 g
Notes	Dimensions D And L Include Sleevling. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
Shelf Life	156 Weeks

Click [here](#) for the 3D model.

Specifications	
Capacitance	100000 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 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)
ESR	8 mOhms (100Hz 20C), 9 mOhms (10kHz 20C)
Ripple Current	32.6 Amps (100Hz 85C), 34.4 Amps (10kHz 85C)
Leakage Current	6000 uA

Dimensions	
D	77mm +/-1mm
L	220mm +/-2mm
T	6.4mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	17mm +/-0.5mm
LT	Available On Request
TD	11.8mm MIN
V	19mm NOM

Packaging Specifications	
Sleevling	true
Packaging	Tray

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