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General Information

Series	ALS70
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M6
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	1,400 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
Shelf Life	156 Weeks

Dimensions

D	77mm +/-1mm
L	194mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	19mm NOM

Specifications

Packaging Specifications

Sleeving	Yes
Packaging	Tray

Capacitance	100,000 uF
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)
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ESR	8 mOhms (100Hz 20C), 9 mOhms (10kHz 20C)
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Ripple Current	32.5 Amps (100Hz 85C), 34.3 Amps (10kHz 85C)
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Leakage Current	6000 uA
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