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General Information

Series	ALS36
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M6
Mounting	Through-Hole
AEC-Q200	No
Typical Component Weight	700 g
Notes	Add 0.015 in/ 0.4 mm to D and 0.045 in/ 1.1 mm to L for Sleeving. Dimension LT Available On Request. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
Shelf Life	156 Weeks

Dimensions

D	76.2mm +/-0.787mm
L	104.775mm +/-1.575mm
T	6.35mm +/-0.787mm
S	31.75mm +/-0.483mm
DT	17.018mm +/-0.483mm
TD	11.811mm MIN
V	18.999mm NOM

Packaging Specifications

Packaging	Bulk, Box
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Specifications

Capacitance	68000 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC, 67 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 (120Hz 25C), 7 mOhms (20kHz 25C)
Ripple Current	26.4 Amps (120Hz 85C), 28 Amps (20kHz 85C)
Leakage Current	6000 uA (5min 20°C)

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