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## General Information

Series	ALS32
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
AEC-Q200	No
Typical Component Weight	131 g
Notes	Add 0.4mm To D (1.1mm When D = 88.9) And 1.1mm To L For Sleeving. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736
Shelf Life	156 Weeks

## Specifications

Capacitance	820 uF
Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	11000 Hrs (Rated Voltage And Ripple Current At 85°C), 22000 Hrs (Rated Voltage At 85°C)
ESR	152 mOhms (120Hz 25C), 94 mOhms (20kHz 25C)
Ripple Current	4.9 Amps (120Hz 85C), 9.2 Amps (20kHz 85C)
Leakage Current	1968 uA (5min 20°C)

## Dimensions

D	34.9mm +/-0.8mm
L	92.1mm +/-1.6mm
T	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.8mm
LT	100.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

## Packaging Specifications

Packaging	Bulk, Box
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