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General Information

Series	ALS36
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals 10-32 UNF 2B
Mounting	Through-Hole
Typical Component Weight	113 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) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736

| Shelf Life | 156 Weeks |
Dimensions

D	34.925mm +/-0.787mm	Capacitance	10,000 uF
L	79.375mm +/-1.575mm	Tolerance	-10/+30%
T	7.137mm +/-0.787mm	Voltage DC	50 VDC, 65 VDC (Surge)
S	12.7mm +/-0.483mm	Temperature Range	-40/+85°C
DT	8.001mm +/-0.483mm	Rated Temperature	85°C
TD	10.008mm MIN	Life	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
V	8.001mm NOM	ESR	24 mOhms (120Hz 25C), 18 mOhms (20kHz 25C)

| Ripple Current | 11.7 Amps (120Hz 85C), 15.6 Amps (20kHz 85C) |
| Leakage Current | 3000 uA (5min 20°C) |
Dimensions

D	34.925mm +/-0.787mm
L	79.375mm +/-1.575mm
T	7.137mm +/-0.787mm
S	12.7mm +/-0.483mm
DT	8.001mm +/-0.483mm
TD	10.008mm MIN
V	8.001mm NOM

Packaging Specifications| Packaging | Bulk, Box |

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