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**General Information**

Series	ALS36
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
AEC-Q200	No
Typical Component Weight	241 g
Notes	Add 0.015 in/ 0.4 mm to D and 0.045 in/ 1.1 mm to L for Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737
Shelf Life	156 Weeks

**Dimensions**

D	50.8mm +/-0.787mm
L	79.375mm +/-1.575mm
T	5.512mm +/-0.787mm
S	22.225mm +/-0.483mm
DT	8.001mm +/-0.483mm
LT	87.376mm +/-0.991mm
TD	10.008mm MIN
V	13.691mm NOM
Z	10.008mm NOM

**Packaging Specifications**

Packaging	Bulk, Box
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**Specifications**

Capacitance	2200 uF
Capacitance Tolerance	-10/+30%
Voltage DC	250 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage at 85C)
ESR	71 mOhms (120Hz 25C), 49 mOhms (20kHz 25C)
Ripple Current	7.7 Amps (120Hz 85C), 11.7 Amps (20kHz 85C)
Leakage Current	3300 uA (5min 20°C)

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