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#### General Information

Series	ALS32
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
AEC-Q200	No
Typical Component Weight	385 g
Notes	Add 0.4mm To D (1.1mm When D = 88.9) And 1.1mm To L For Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737
Shelf Life	156 Weeks

#### Specifications

Capacitance	3,300 uF
Tolerance	20%
Voltage DC	350 VDC, 385 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85°C), 36000 Hrs (Rated Voltage at 85°C)
ESR	45 mOhms (120Hz 25C), 30 mOhms (20kHz 25C)
Ripple Current	11.1 Amps (120Hz 85C), 16.8 Amps (20kHz 85C)
Leakage Current	6000 uA (5min 20°C)

#### Dimensions

D	50.8mm +/-0.8mm
L	130.2mm +/-1.6mm
T	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	136mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

#### Packaging Specifications

Packaging	Bulk, Box
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