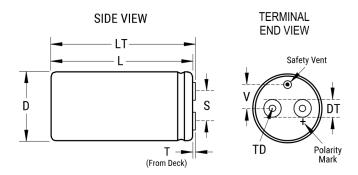




ALS80, Aluminum Electrolytic, 68,000 uF, 20%, 63 VDC, -40/+105°C



General Informati	on
Series	ALS80
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	615 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V90N
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	90mm +/-1mm
L	67mm +/-2mm
Т	6.4mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	17mm +/-0.5mm
LT	Available On Request
TD	11.8mm MIN
V	25mm NOM

Specifications	
Capacitance	68,000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	9000 Hrs (Rated Voltage And Ripple Current At 105C), 15000 Hrs (Rated Voltage At 105C)
Resistance	14 mOhms (100Hz 20C), 13 mOhms (10kHz 20C)
Ripple Current	18.9 Amps (100Hz 105C), 20.5 Amps (10 kHz 105C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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