SIDE VIEW

TERMINAL END VIEW

Click here for the 3D model.

General Information

Series	ALS71
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	1800 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V90N
Shelf Life	156 Weeks

Dimensions

D	90mm +/-1mm
L	194mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	25mm NOM

Specifications

Capacitance	16,000 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 495 VDC (Surge)
Temperature Range	–40/+85°C
Rated Temperature	85°C
Life	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
Resistance	16 mOhms (100Hz 20C), 12 mOhms (10kHz 20C)
Ripple Current	27.2 Amps (100Hz 85C), 36.2 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications

Sleeving	Yes
Packaging	Tray