



**General Information**

Series	ALS70
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Threaded Inserts - 10-32 UNF class 2B
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	true
Typical Component Weight	1345 g
Notes	Dimensions D And L Include Sleevings. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V90N
Shelf Life	156 Weeks

Click [here](#) for the 3D model.

**Dimensions**

D	90mm +/-1mm
L	146mm +/-2mm
T	7.1mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	25mm NOM

**Packaging Specifications**

Sleevings	true
Packaging	Tray

**Specifications**

Capacitance	30000 uF
Capacitance Tolerance	20%
Voltage DC	200 VDC, 230 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)
ESR	15 mOhms (100Hz 20C), 13 mOhms (10kHz 20C)
Ripple Current	26.7 Amps (100Hz 85C), 32 Amps (10kHz 85C)
Leakage Current	6000 uA

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