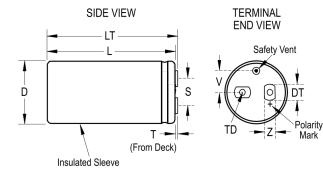


ALS30A332LF400

ALS30, Aluminum Electrolytic, 3,300 uF, 20%, 400 VDC, -40/+85°C



General Information	1
Series	ALS30
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Component Weight	485 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V8
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	63.5mm +/-1mm
L	105mm +/-2mm
т	5.5mm +/-0.5mm
S	28.5mm +/-0.5mm
DT	13mm +/-0.5mm
LT	110.5mm +/-1mm
TD	10mm MIN
V	15.8mm NOM
Z	10mm NOM

Specifications	
Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltage At 85C)
Resistance	54 mOhms (100Hz 20C), 36 mOhms (10kHz 20C)
Ripple Current	11.81 Amps (100Hz 85C), 20.54 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Box

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