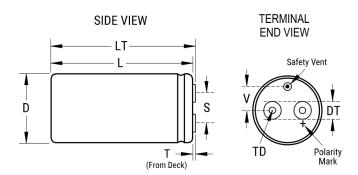


ALS30C222QC450

Aliases (A331UE222M450C)

ALS30, Aluminum Electrolytic, 2,200 uF, 20%, 450 VDC, -40/+85°C



General Information Series ALS30 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Component 615 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V9ÓN Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	90mm +/-1mm
L	67mm +/-2mm
Т	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	2,200 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	74 mOhms (100Hz 20C), 46 mOhms (10kHz 20C)
Ripple Current	9.6 Amps (100Hz 85C), 15.4 Amps (10kHz 85C)
Leakage Current	5940 uA (5min 20°C)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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