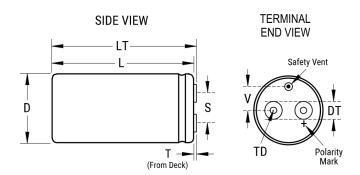


## ALS40C222NP450

Aliases (A341TS222M450C)

ALS40, Aluminum Electrolytic, 2,200 uF, 20%, 450 VDC, -40/+105°C



General Information Series ALS40 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free No Component 960 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V11 Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	77mm +/-1mm
L	146mm +/-2mm
Т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	19mm NOM

Specifications	
Capacitance	2,200 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 495 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	54 mOhms (100Hz 20C), 29 mOhms (10kHz 20C)
Ripple Current	13.1 Amps (100Hz 105C), 22.9 Amps (10kHz 105C)
Leakage Current	2970 uA (5min 20°C)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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