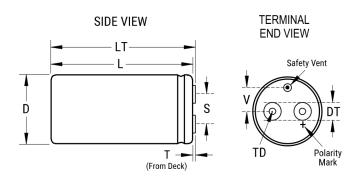




ALS40, Aluminum Electrolytic, 10,000 uF, 20%, 63 VDC, -40/+105°C





General Information Series ALS40 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free No Component 140 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M8x12. Mounting Clamp (Sold Separately): V3/H2/2736 Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	36mm +/-1mm
L	105mm +/-2mm
Т	7.1mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	111.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

V	8mm NOM		
Packaging S	pecifications		
Sleeving		Yes	
Packaging		Bulk, Box	

Specifications	
Capacitance	10,000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltage At 105C)
Resistance	13 mOhms (100Hz 20C), 10 mOhms (10kHz 20C)
Ripple Current	11.2 Amps (100Hz 105C), 12.6 Amps (10kHz 105C)
Leakage Current	1890 uA (5min 20°C)

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