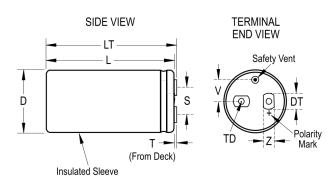


KEVET
a YAGEO company

ALS40, Aluminum Electrolytic, 680 uF, 20%, 500 VDC, -40/+105°C



General Information Series ALS40 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free No Component 220 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V4/2737 Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	51mm +/-1mm
L	82mm +/-2mm
T	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	86.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

Specifications	
Capacitance	680 uF
Capacitance Tolerance	20%
Voltage DC	500 VDC, 550 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	7000 Hrs (Rated Voltage And Ripple Current At 105C), 11000 Hrs (Rated Voltage At 105C)
Resistance	338 mOhms (100Hz 20C), 270 mOhms (10kHz 20C)
Ripple Current	4.65 Amps (100Hz 105C), 8.8 Amps (10kHz 105C)
Leakage Current	1020 uA (5min 20°C)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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