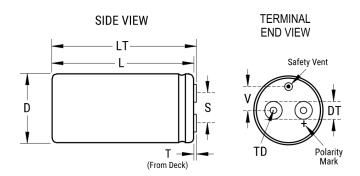


## ALS70C183QS400

Aliases (A390UV183M400C)

ALS70, Aluminum Electrolytic, 18,000 uF, 20%, 400 VDC, -40/+85°C



General Information Series ALS70 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free Yes Component 1800 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V90N Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	90mm +/-1mm
L	194mm +/-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	18,000 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 440 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	13 mOhms (100Hz 20C), 10 mOhms (10kHz 20C)
Ripple Current	27.8 Amps (100Hz 85C), 37 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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