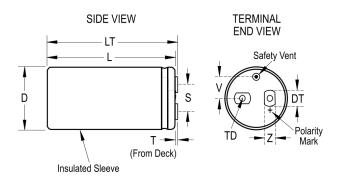


ALS80A303QT250

Aliases (A381UW303M250A)

ALS80, Aluminum Electrolytic, 30,000 uF, 20%, 250 VDC, -40/+105°C



General Information Series ALS80 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free Yes Component 2000 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	220mm +/-2mm
Т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	223.5mm +/-1mm
TD	10mm MIN
V	25mm NOM
Z	10mm NOM

Specifications	
Capacitance	30,000 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 287.5 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	11 mOhms (100Hz 20C), 10 mOhms (10kHz 20C)
Ripple Current	26.4 Amps (100Hz 105C), 32.5 Amps (10 kHz 105C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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