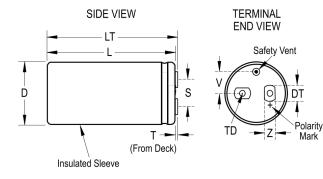


ALS70A163NP250

Aliases (A390TS163M250A)

ALS70, Aluminum Electrolytic, 16,000 uF, 20%, 250 VDC, -40/+85°C



General Information	n
Series	ALS70
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	960 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = 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	151.5mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

Specifications	
Capacitance	16,000 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 288 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	22 mOhms (100Hz 20C), 17 mOhms (10kHz 20C)
Ripple Current	20.5 Amps (100Hz 85C), 26.2 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications	
Sleeving	Yes
Packaging	Tray

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