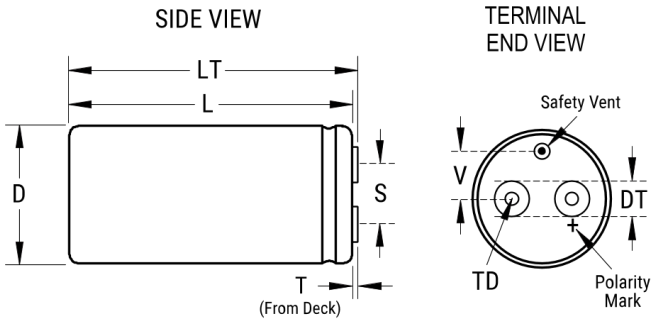
ALS70A243DF063

ALS70, Aluminum, Aluminum Electrolytic, 24000 uF, 20%, 63 VDC, -40/+85°C



Click here for the 3D model.

General Information	
Series	ALS70
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	true
Typical Component Weight	140 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736
Shelf Life	156 Weeks

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

Specifications	
Capacitance	24000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
ESR	22 mOhms (100Hz 20C), 18 mOhms (10kHz 20C)
Ripple Current	13.2 Amps (100Hz 85C), 16.4 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications	
Sleeving	true
Packaging	Tray

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