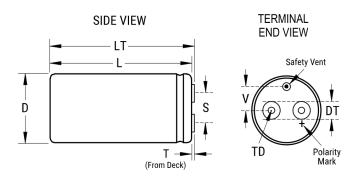


ALS80H223DF063

Aliases (A381FM223M063H)

ALS80, Aluminum Electrolytic, 22,000 uF, 20%, 63 VDC, -40/+105°C



General Information		
Series	ALS80	
Dielectric	Aluminum Electrolytic	
Description	Screw Terminal, Aluminum Electrolytic	
RoHS	Yes	
AEC-Q200	No	
Halogen Free	Yes	
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	

Click here for the 3D model.

Dimensions	
D	36mm +/-1mm
L	105mm +/-2mm
Т	7.1mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	8mm NOM

Specifications	
Capacitance	22,000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltage At 105C)
Resistance	22 mOhms (100Hz 20C), 18 mOhms (10kHz 20C)
Ripple Current	11.5 Amps (100Hz 105C), 14.7 Amps (10 kHz 105C)
Leakage Current	4158 uA

Packaging Specifications	
Sleeving	Yes
Packaging	Tray

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