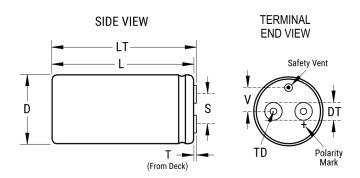


ALS40A472DF100

Aliases (A341FM472M100A)

ALS40, Aluminum Electrolytic, 4,700 uF, 20%, 100 VDC, -40/+105°C



General Information		
Series	ALS40	
Dielectric	Aluminum Electrolytic	
Description	Screw Terminal, Aluminum Electrolytic	
RoHS	Yes	
AEC-Q200	No	
Halogen Free	No	
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	111.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Specifications	,
Capacitance	4,700 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 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	26 mOhms (100Hz 20C), 21 mOhms (10kHz 20C)
Ripple Current	8.1 Amps (100Hz 105C), 9.3 Amps (10kHz 105C)
Leakage Current	1410 uA (5min 20°C)

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Box

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