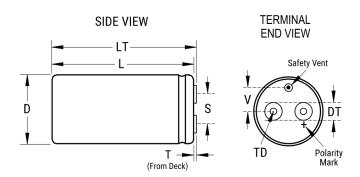


ALS40A152DF200

Aliases (A341FM152M200A)

ALS40, Aluminum Electrolytic, 1,500 uF, 20%, 200 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 3I

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

20 1.1	Capacitance	1,500 uF
3D model.	Capacitance Tolerance	20%
	Voltage DC	200 VDC, 230 VDC (Surge)
36mm +/-1mm	Temperature Range	-40/+105°C
105mm +/-2mm	Rated Temperature	105°C
7.1mm +/-0.5mm		
12.8mm +/-0.5mm	Life	6000 Hrs (Rated Voltage And Ripple Current
8mm +/-0.5mm		At 105C), 10000 Hrs (Rated Voltage At 105C)
111.5mm +/-1mm	Resistance	86 mOhms (100Hz 20C), 67 mOhms (10kHz 20C)
10mm MIN	Ripple Current	5.6 Amps (100Hz 105C), 7.8 Amps (10kHz 105C)
8mm NOM	Leakage Current	900 uA (5min 20°C)

Specifications

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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