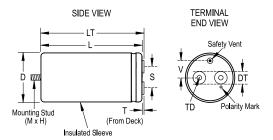
## **KEMET Part Number: ALS81A752DA063**

(A481FB752M063A)



## ALS81, Aluminum Electrolytic, 7,500 uF, 20%, 63 VDC, -40/+105°C



Dimensions	
D	36mm +/-1mm
L	52mm +/-2mm
Т	7.1mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	58.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Packaging Specifications		
Sleeving:	Yes	
Packaging:	Tray	

General Information		
Series:	ALS81	
Dielectric:	Aluminum Electrolytic	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Mounting:	Stud	
AEC-Q200:	No	
Halogen Free:	Yes	
Component Weight:	75 g	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736	
Shelf Life:	156 Weeks	

Specifications		
Capacitance:	7,500 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:	56 mOhms (100Hz 20C), 43 mOhms (10kHz 20C)	
Ripple Current:	7 Amps (100Hz 105C), 10.4 Amps (10 kHz 105C)	
Leakage Current:	1417.5 uA	

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