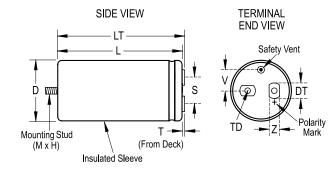


ALS71A913MF063

ALS71, Aluminum, Aluminum Electrolytic, 91,000 uF, 20%, 63 VDC, -40/ +85°C, 28.5 mm



Click here for the 3D model.

General Information			
Series	ALS71		
Dielectric	Aluminum Electrolytic		
Description	Screw Terminal, Aluminum Electrolytic		
RoHS	Yes		
Lead	Oval Threaded Inserts M5		
Mounting	Through-Hole		
Optional Mounting	Stud		
AEC-Q200	No		
Halogen Free	Yes		
Typical Component Weight	505 g		
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V10/2738		
Shelf Life	156 Weeks		
Specifications			
Capacitance	91,000 uF		
Tolerance	20%		
Voltage DC	63 VDC, 72.5 VDC (Surge)		
Temperature Range	-40/+85°C		
Rated Temperature	85°C		

Dimensions		
D	66mm +/-1mm	
L	105mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	28.5mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	110.5mm +/-1mm	
TD	10mm MIN	
V	15.8mm NOM	
Z	10mm NOM	
Packaging Specifications		
Sleeving	Yes	

Tray

6000 uA

19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltage At 85C)

9 mOhms (100Hz 20C), 9 mOhms (10kHz 20C)

26.6 Amps (100Hz 85C), 29.3 Amps (10kHz 85C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Ripple Current

Leakage Current

Life

ESR

Packaging