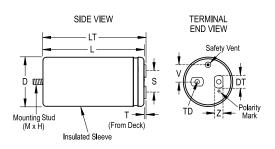
## KEMET Part Number: ALS41A152KE250



## ALS41, Aluminum Electrolytic, 1,500 uF, 20%, 250 VDC, -40/+105°C



General Information		
Series:	ALS41	
Dielectric:	Aluminum Electrolytic	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Mounting:	Stud	
AEC-Q200:	No	
Halogen Free:	Yes	
Component Weight:	220 g	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.	
Shelf Life:	156 Weeks	

51mm +/-1mm	1	[	
82mm +/-2mm		Specifications	
5.5mm +/-0.5mm		Capacitance:	1,500 uF
22.2mm +/-0.5mm		Capacitance Tolerance:	20%
13mm +/-0.5mm		Voltage DC:	250 VDC, 287.5 VDC (Surge)
86.5mm +/-1mm		Temperature Range:	-40/+105°C
10mm MIN		Rated Temperature:	105°C
13.7mm NOM 10mm NOM		Life:	7000 Hrs (Rated Voltage And Ripple Current At 105C), 11000 Hrs (Rated Voltage At 105C)
		Resistance:	83 mOhms (100Hz 20C), 64 mOhms (10kHz 20C)
ifications		Ripple Current:	6.2 Amps (100Hz 105C), 8.2 Amps (10kHz 105C)

Leakage Current:

TD	10mm MIN		
V	13.7mm NOM		
Z	10mm NOM		

**Dimensions** 

D

L

Т

S

DT

LT

Packaging Specifications		
Sleeving:	Yes	
Packaging:	Bulk, Box	

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.



1125 uA (5min 20°C)

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)