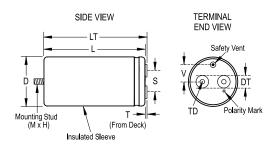
KEMET Part Number: ALS41G682NF250



ALS41, Aluminum Electrolytic, 6,800 uF, 20%, 250 VDC, -40/+105°C



Dimensions

Packaging Specifications

Yes

Bulk, Box

Sleeving:

Packaging:

77mm +/-1mm

105mm +/-2mm

6.4mm +/-0.5mm

31.8mm +/-0.5mm

17mm +/-0.5mm

Available On Request

11.8mm MIN

19mm NOM

D

L

т

S

DT

LT

TD

۷

General Information	
Series:	ALS41
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Mounting:	Stud
AEC-Q200:	No
Halogen Free:	Yes
Component Weight:	690 g
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.
Shelf Life:	156 Weeks

Specifications	
Capacitance:	6,800 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC, 287.5 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	9000 Hrs (Rated Voltage And Ripple Current At 105C), 15000 Hrs (Rated Voltage At 105C)
Resistance:	30 mOhms (100Hz 20C), 25 mOhms (10kHz 20C)
Ripple Current:	12.1 Amps (100Hz 105C), 13.4 Amps (10kHz 105C)
Leakage Current:	5100 uA (5min 20°C)

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.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)