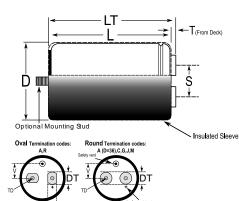
KEMET Part Number: ALS40A103KF100

(A341LM103M100A)



Capacitor, aluminum, 0.01 F, +/-20% Tol, -40/+105C, 100VDC@105° C



Dimensions (mm)				
Symbol	Dimension	Tolerance		
D	51	+/-1		
L	105	+/-2		
LT	110.5	+/-1		
S	22.2	+/-0.5		
Т	5.5	+/-0.5		
TD	10	MIN		
DT	13	+/-0.5		
V	13.7	NOM		
Z	10	NOM		

Notes:	
-Dimensions D and L include sleeving	

General Information	
Supplier:	KEMET
Part Type Description:	Computer Grade Aluminum Electrolytic
Style:	Computer Grade
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Clip- V4/UTE2737
Weight:	300 g

Specifications		
Capacitance:	0.01 F	
Tolerance:	+/-20%	
Rated Temperature:	105° C	
Voltage @ rated temp:	100VDC	
VDC Surge:	115VDC	
Life @ rated temp:	7000 Hrs	
RoHS:	Yes	
Low Z/ESR:	Yes	
Temperature Range:	-40/+105C	
ESR at 100Hz @ room temp:	21 mOhm	
Leakage Current:	3 mA	
Leakage Condition:	5min/20c	
Impedance @ 10kHz:	18 mOhm	
Ripple 100Hz @ rated temp:	10.9 A	
Ripple 10kHz @ rated temp:	11.5 A	

Packaging Specifications				
Package Kind:	Bulk			

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