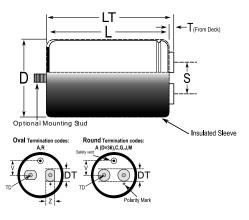
## **KEMET Part Number: ALS40A472DB063**

(A341FD472M063A)



## Capacitor, aluminum, 4700 uF, +/-20% Tol, -40/+105C, 63VDC@105° C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	36	+/-1	
L	62	+/-2	
LT	67.5	+/-1	
S	12.8	+/-0.5	
Т	5.5	+/-0.5	
TD	10	MIN	
DT	13	+/-0.5	
V	8	NOM	

Ν	otes
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-Dimensions D and L include sleeving

General Information		
Supplier:	KEMET	
Part Type Description:	Computer Grade Aluminum Electrolytic	
Style:	Computer Grade	
Lead Type:	Threaded Inserts- M5	
Mounting Type:	Clip- V3/H2/UTE2736	
Weight:	90 g	

Specifications		
Capacitance:	4700 uF	
Tolerance:	+/-20%	
Rated Temperature:	105° C	
Voltage @ rated temp:	63VDC	
VDC Surge:	72.45VDC	
Life @ rated temp:	6000 Hrs	
RoHS:	Yes	
Low Z/ESR:	Yes	
Temperature Range:	-40/+105C	
ESR at 100Hz @ room temp:	27 mOhm	
Leakage Current:	888.3 uA	
Leakage Condition:	5min/20c	
Impedance @ 10kHz:	22 mOhm	
Ripple 100Hz @ rated temp:	6.7 A	
Ripple 10kHz @ rated temp:	7.5 A	

Packaging Specifications		
Package Kind:	Bulk	

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