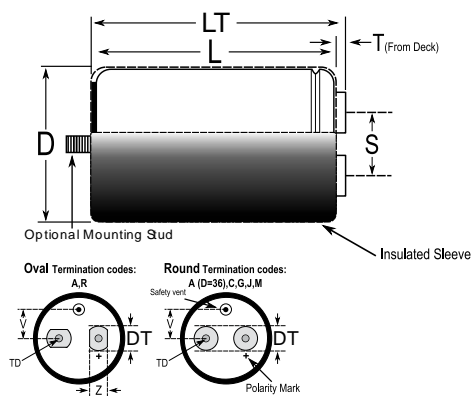


KEMET Part Number: ALS40A472DB063
(A341FD472M063A)

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
T	5.5	+/-0.5
TD	10	MIN
DT	13	+/-0.5
V	8	NOM

Notes:
-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