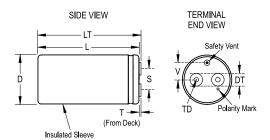
KEMET Part Number: ALS40A472DB063

(A341FD472M063A)



Aluminum Electrolytic, 105C, KEMET, ALS40, 4700 uF, 20%, 63 V, -40/+105C



General Information	
Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	ALS40
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x12

Dimensions	
D	36mm +/-1mm
L	62mm +/-2mm
Т	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	67.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Specifications	
Capacitance:	4700 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.45 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltgae At 105C)
Resistance:	27 mOhms (100Hz 20C), 22 mOhms (10kHz 20C)
Current:	6.7 Amps (100Hz 105C), 7.5 Amps (10kHz 105C)
Leakage:	888.3 uAmps (5min 20C)

Packaging Specifications	
Weight:	90 g
Sleeving:	Yes
Packaging:	Bulk

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.

