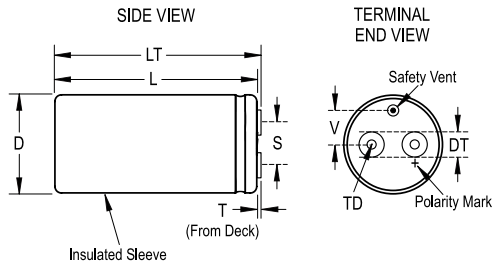


KEMET Part Number: ALS40A472DB063
(A341FD472M063A)

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 Slewing. MS (MxH) = M8x12

Dimensions

D	36mm +/-1mm
L	62mm +/-2mm
T	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 Voltage 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
Slewing:	Yes
Packaging:	Bulk