

KEMET Part Number: ALS40A333MF063
(A341PM333M063A)

ALS40, Aluminum Electrolytic, 33,000 uF, 20%, 63 VDC, -40/+105°C



General Information	
Supplier:	KEMET
Series:	ALS40
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
AEC-Q200:	No
Notes:	Dimensions D And L Include Slewing. MS (MxH) = M12x16. Mounting Clip (Sold Separately): V10/UTE2738
Shelf Life:	156 Weeks

Dimensions	
D	66mm +/-1mm
L	105mm +/-2mm
T	5.5mm +/-0.5mm
S	28.5mm +/-0.5mm
DT	13mm +/-0.5mm
LT	110.5mm +/-1mm
TD	10mm MIN
V	15.8mm NOM
Z	10mm NOM

Specifications	
Capacitance:	33,000 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.45 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000 Hrs (Rated Voltage At 105C)
Resistance:	8 mOhms (100Hz 20C), 7 mOhms (10kHz 20C)
Ripple Current:	21.3 Amps (100Hz 105C), 22.2 Amps (10kHz 105C)
Leakage Current:	6000 uA (5min 20°C)

Packaging Specifications	
Weight:	505 g
Slewing:	Yes
Packaging:	Bulk, Box

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