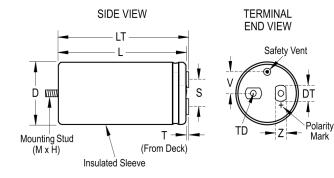


ALS71A333KE063

Aliases (A490LH333M063A)

ALS71, Aluminum Electrolytic, 33,000 uF, 20%, 63 VDC, -40/+85°C



General Information	
Series	ALS71
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	220 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	51mm +/-1mm
L	82mm +/-2mm
т	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	86.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

Packaging Specifications	
Sleeving	Yes
Packaging	Tray

Specifications	
Capacitance	33,000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage At 85C)
Resistance	20 mOhms (100Hz 20C), 17 mOhms (10kHz 20C)
<b>Ripple Current</b>	16.1 Amps (100Hz 85C), 18.7 Amps (10kHz 85C)
Leakage Current	6000 uA

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