

ALS71A332DA100

Aliases (A490FB332M100A)

ALS71, Aluminum Electrolytic, 3,300 uF, 20%, 100 VDC, -40/+85°C



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Dimensions

D	36mm +/-1mm
L	52mm +/-2mm
T	7.1mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	58.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Packaging Specifications

Sleeving	Yes
Packaging	Tray

General Information

Series	ALS71
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	75 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736
Shelf Life	156 Weeks

Specifications

Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
Resistance	99 mOhms (100Hz 20C), 81 mOhms (10kHz 20C)
Ripple Current	6.6 Amps (100Hz 85C), 9.3 Amps (10kHz 85C)
Leakage Current	1980 uA

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