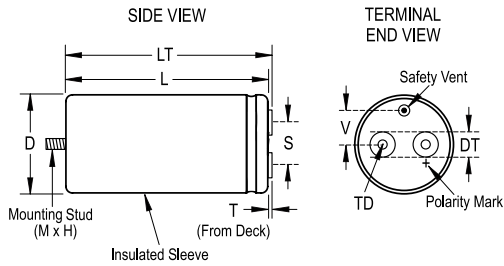


ALS71, Aluminum Electrolytic, 180 uF, 20%, 630 VDC, -40/+85°C



General Information

Series:	ALS71
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Mounting:	Stud
AEC-Q200:	No
Halogen Free:	Yes
Notes:	Dimensions D And L Include Slewing.
Shelf Life:	156 Weeks

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

Specifications

Capacitance:	180 uF
Capacitance Tolerance:	20%
Voltage DC:	630 VDC, 690 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:	726.4 mOhms (100Hz 20C)
Ripple Current:	2.276 Amps (100Hz 85C)
Leakage Current:	680.4 uA

Packaging Specifications

Weight:	75 g
Slewing:	Yes
Packaging:	Tray

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