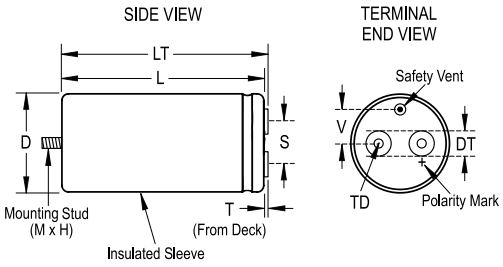
KEMET Part Number: ALS71G272NJ630

ALS71, Aluminum Electrolytic, 2,700 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 Sleeving.
Shelf Life:	156 Weeks

Dimensions	
D	77mm +/-1mm
L	115mm +/-2mm
T	6.4mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	17mm +/-0.5mm
LT	Available On Request
TD	11.8mm MIN
V	19mm NOM

Specifications	
Capacitance:	2,700 uF
Capacitance Tolerance:	20%
Voltage DC:	630 VDC, 690 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
Resistance:	61.13 mOhms (100Hz 20C)
Ripple Current:	13.54 Amps (100Hz 85C)
Leakage Current:	6000 uA

Packaging Specifications	
Weight:	766 g
Sleeving:	Yes
Packaging:	Tray

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