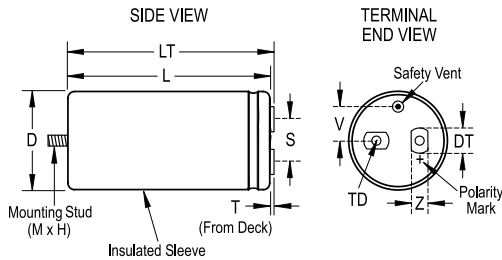


KEMET Part Number: ALS61A272NM550



ALS61, Aluminum Electrolytic, 85C, 2,700 uF, 20%, 550 VDC, -40/+85C



General Information	
Supplier:	KEMET
Series:	ALS61
Dielectric:	Aluminum Electrolytic
Description:	High Voltage, Screw Terminal, Aluminum Electrolytic
Features:	High Voltage
RoHS:	Yes
Notes:	Dimensions D And L Include Sleevling. MS (MxH) = M12x16

Dimensions	
D	77mm +/-1mm
L	131mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	135mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

Specifications	
Capacitance:	2,700 uF
Capacitance Tolerance:	20%
Voltage DC:	550 VDC, 605 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	20000 Hrs
Resistance:	113.4 mOhms (100Hz 20C), 100.35 mOhms (10kHz 20C)
Ripple Current:	13.17 Amps (100Hz 85C), 19.11 Amps (10kHz 85C)
Leakage Current:	6000 uA (5min 20C)

Packaging Specifications	
Weight:	860 g
Sleevling:	Yes
Packaging:	Bulk, Box

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