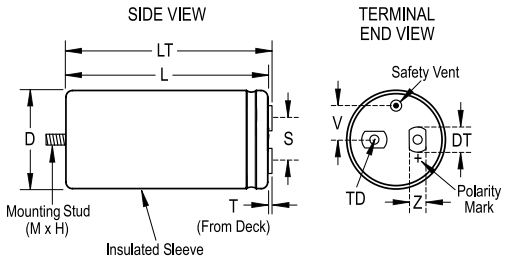
KEMET Part Number: ALS71A122KE550

ALS71, Aluminum Electrolytic, 85C, 1,200 uF, 20%, 550 VDC, -40/+85C



General Information	
Supplier:	KEMET
Series:	ALS71
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12 x 16

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

Specifications	
Capacitance:	1,200 uF
Capacitance Tolerance:	20%
Voltage DC:	550 VDC, 605 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage At 85C)
Resistance:	385 mOhms (100Hz 20C), 336 mOhms (10kHz 20C)
Ripple Current:	6.1 Amps (100Hz 85C), 9.7 Amps (10 kHz 85C)
Leakage Current:	3960 uA

Packaging Specifications	
Weight:	220 g
Sleeving:	Yes
Packaging:	Tray

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