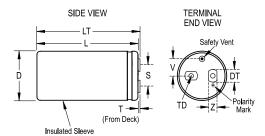
## **KEMET Part Number: ALS60A102KJ550**



## Aluminum Electrolytic, 85C, ALS60, 1000 uF, 20%, 550 V, -40/+85C



General Information		
Dielectric:	Aluminum Electrolytic	
Series:	ALS60	
Description:	High Voltage, Screw Terminal, Aluminum Electrolytic	
Features:	High Voltage	
RoHS:	Yes	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16	

Dimensions		
D	51mm +/-1mm	
L	115mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	22.2mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	119mm +/-1mm	
TD	10mm MIN	
V	13.7mm NOM	
Z	10mm NOM	

Specifications	
Capacitance:	1000 uF
Capacitance Tolerance:	20%
Voltage DC:	550 VDC, 605 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	18000 Hrs
Resistance:	301.8 mOhms (100Hz 20C), 267.6 mOhms (10kHz 20C)
Current:	6.38 Amps (100Hz 85C), 10.08 Amps (10kHz 85C)
Leakage:	3300 uAmps (5min 20C)

Packaging Specifications		
Weight:	340 g	
Sleeving:	Yes	
Packaging:	Bulk	

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