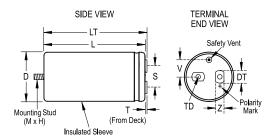
## **KEMET Part Number: ALS61A561KE550**



## Aluminum Electrolytic, 85C, ALS61, 560 uF, 20%, 550 V, -40/+85C



General Information	
Dielectric:	Aluminum Electrolytic
Series:	ALS61
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	82mm +/-2mm
Т	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	86.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

Specifications	
Capacitance:	560 uF
Capacitance Tolerance:	20%
Voltage DC:	550 VDC, 605 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	18000 Hrs
Resistance:	535.95 mOhms (100Hz 20C), 475.2 mOhms (10kHz 20C)
Current:	4.58 Amps (100Hz 85C), 7.4 Amps (10kHz 85C)
Leakage Current:	1848 uAmps (5min 20C)

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

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