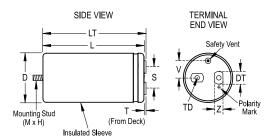
## **KEMET Part Number: ALS80A752NF350**



## Aluminum Electrolytic, 105C, ALS80, 7500 uF, 20%, 350 V, -40/+105C



Dimensions		
D	77mm +/-1mm	
L	105mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	31.8mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	110.5mm +/-1mm	
TD	10mm MIN	
V	19mm NOM	
Z	10mm NOM	

Packaging Specifications		
Weight:	690 g	
Sleeving:	Yes	
Packaging:	T&R	

General Information		
Dielectric:	Aluminum Electrolytic	
Series:	ALS80	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x 16	

Specifications		
Capacitance:	7500 uF	
Capacitance Tolerance:	20%	
Voltage DC:	350 VDC, 385 VDC (Surge), 500 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	9000 Hrs (Rated Voltage And Ripple Current At 105C), 15000 Hrs (Rated Voltage At 105C)	
Resistance:	29 mOhms (100Hz 20C), 19 mOhms (10kHz 20C)	
Current:	14 Amps (100Hz 105C), 19.9 Amps (10 kHz 105C)	
Leakage Current:	6000 uA	

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