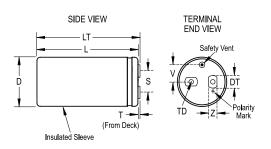
## **KEMET Part Number: ALS30A473NP100**



## ALS30, Aluminum Electrolytic, 85C, 0.047 F, 20%, 100 V, -40/+85C



General Information		
Supplier:	KEMET	
Series:	ALS30	
Dielectric:	Aluminum Electrolytic	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16	

**Specifications** 

0.047 F

20% Voltage DC: | 100 VDC, 115 VDC (Surge)

Dimensions		
D	77mm +/-1mm	
L	146mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	31.8mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	150.5mm +/-1mm	
TD	10mm MIN	
V	19mm NOM	
Z	10mm NOM	

-	
Temperature Range:	-40/+85C
Rated Temperature:	85C
	20000 Hrs (Rated Voltage And
Life:	Ripple Current At 85C), 40000
	Hrs (Rated Voltgae At 85C)
Resistance:	10 mOhms (100Hz 20C), 9
Resistance.	mOhms (10kHz 20C)
Current:	25.2 Amps (100Hz 85C), 25.7
Current.	Amps (10kHz 85C)
Leakage Current:	6000 uA (5min 20C)

Capacitance:

**Capacitance Tolerance:** 

Packaging Specifications		
Weight:	960 g	
Sleeving:	Yes	
Packaging:	Bulk, Box	

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