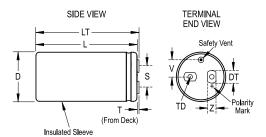
## **KEMET Part Number: ALS30A472NP400**



## Capacitor, aluminum, 4700 uF, +/-20% Tol, -40/+85C, 400 VDC@85C



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Clip- V11
Weight:	960 g
RoHS:	Yes

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

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IN	U	ıC	5	۰

-Dimensions D And L Include Sleeving

-MS (MxH) = M12x16

Capacitance: 4700 uF  Voltage: 400 VDC  Tolerance: +/-20%  Rated Temperature: 85C  Temperature Range: -40/+85C	Specifications	
Tolerance: +/-20%  Rated Temperature: 85C	Capacitance:	4700 uF
Rated Temperature: 85C	Voltage:	400 VDC
•	Tolerance:	+/-20%
Temperature Range: -40/+85C	Rated Temperature:	85C
	Temperature Range:	-40/+85C
Life: 20000 Hrs (Rated Voltage And Ripple Current At 85C)	Life:	,
<b>Life:</b> 40000 Hrs (Rated Voltgae At 85C)	Life:	, ,
Leakage Current: 6 mA	Leakage Current:	6 mA
Leakage Condition: uAmps (5min 20C)	Leakage Condition:	uAmps (5min 20C)
Resistance/ESR: 33 mOhms (100Hz 20C)	Resistance/ESR:	33 mOhms (100Hz 20C)
Resistance/ESR: 24 mOhms (10kHz 20C)	Resistance/ESR:	24 mOhms (10kHz 20C)
Current/Ripple Current: 18 Amps (100Hz 85C)	Current/Ripple Current:	18 Amps (100Hz 85C)
Current/Ripple Current: 26 Amps (10kHz 85C)	Current/Ripple Current:	26 Amps (10kHz 85C)

Packaging Specifications	
Package Kind:	Bulk

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