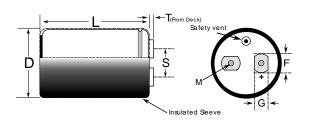
## KEMET Part Number: ALS30A472NJ450



## Capacitor, aluminum, 4700 uF, +/-20% Tol, -40/+85C, 450V@85C



General Information		
Supplier:	KEMET	
Part Type Description:	Computer Grade Aluminum Electrolytic	
Style:	Computer Grade	
Lead Type:	Oval Threaded Inserts- M5	
Mounting Type:	Clip- V11	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	77	+/-1
L	115	+/-2
S	31.8	+/-0.5
F	13	+/-0.5
G	10	NOM
М	5	
Т	5.5	+/-0.5

## Notes:

-Dimensions D and L include sleeving

Specifications	
Capacitance:	4700 uF
Tolerance:	+/-20%
Rated Temperature:	85C
Voltage @ rated temp:	450V
VDC Surge:	495WVDC
Transient Voltage:	550V
Life @ rated temp:	20000 h
RoHS:	Yes
Low Z/ESR:	Yes
Temperature Range:	-40/+85C
ESR at 100Hz @ room temp:	30 mOhm
Leakage Current:	6 mA
Leakage Condition:	5min/20c
Impedance @ 10kHz:	20 mOhm
Ripple 100Hz @ rated temp:	14.93 A

Packaging Specifications		
Package Kind:	Bulk	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

