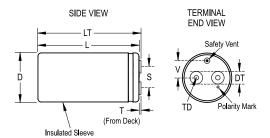
KEMET Part Number: ALS30A221DB450



Capacitor, aluminum, 220 uF, +/-20% Tol, -40/+85C, 450 VDC@85C



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Threaded Inserts- M5
Mounting Type:	Clip- V3/H2/UTE2736
Weight:	90 g
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	36	+/-1
L	62	+/-2
LT	67.5	+/-1
S	12.8	+/-0.5
Т	7.14	+/-0.5
TD	10	MIN
DT	8	+/-0.5
V	8	NOM

No	otes
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-Dimensions D And L Include Sleeving

-MS (MxH) = M8x12

Specifications	
Capacitance:	220 uF
Voltage:	450 VDC
Tolerance:	+/-20%
Rated Temperature:	85C
Temperature Range:	-40/+85C
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C)
Life:	22000 Hrs (Rated Voltgae At 85C)
Leakage Current:	594 uA
Leakage Condition:	uAmps (5min 20C)
Resistance/ESR:	502 mOhms (100Hz 20C)
Resistance/ESR:	332 mOhms (10kHz 20C)
Current/Ripple Current:	2.4 Amps (100Hz 85C)
Current/Ripple Current:	5.1 Amps (10kHz 85C)

Packaging Specifications		
Package Kind:	Bulk	

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