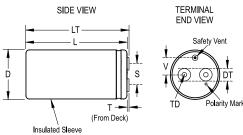
KEMET Part Number: ALS70A471DB500



Aluminum Electrolytic, 85C, ALS70, 470 uF, 20%, 500 V, -40/+85C



	TERMINAL END VIEW Safety Vent S TD Polarity Mark	Dielectric:	Aluminum Electrolytic
E VIEW		Series:	ALS70
LT S		Description:	Screw Terminal, Aluminum Electrolytic
		RoHS:	Yes
		Notes:	Dimensions D And L Include Sleeving. MS (MxH)= M8x 12
(From Deck)			
eve			

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

Specifications			
Capacitance:	470 uF		
Capacitance Tolerance:	20%		
Voltage DC:	500 VDC, 550 VDC (Surge), 600 VDC (Surge)		
Temperature Range:	-40/+85C		
Rated Temperature:	85C		
Life:	2000 Hrs		
Resistance:	531 mOhms (100Hz 20C), 399 mOhms (10kHz 20C)		
Current:	3.1 Amps (100Hz 85C), 6 Amps (10 kHz 85C)		
Leakage:	1410 uAmps (5min 20C)		

General Information

Packaging Specifications			
Weight:	90 g		
Sleeving:	Yes		
Packaging:	T&R		

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