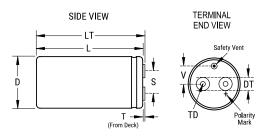
KEMET Part Number: ALS30A473DF025

(A331FM473M025A)



ALS30, Aluminum Electrolytic, 47,000 uF, 20%, 25 VDC, -40/+85°C



General Information		
Supplier:	KEMET	
Series:	ALS30	
Dielectric:	Aluminum Electrolytic	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
AEC-Q200:	No	
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x12. Mounting Clip (Sold Separately): V3/H2/UTE2736	
Shelf Life:	156 Weeks	

Specifications	
Capacitance:	47,000 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 28.75 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
Resistance:	9 mOhms (100Hz 20C), 7 mOhms (10kHz 20C)
Ripple Current:	16.6 Amps (100Hz 85C), 17.4 Amps (10kHz 85C)
Leakage Current:	6000 uA (5min 20°C)

Dimensions		
D	36mm +/-1mm	
L	105mm +/-2mm	
Т	7.14mm +/-0.5mm	
S	12.8mm +/-0.5mm	
DT	8mm +/-0.5mm	
LT	111.5mm +/-1mm	
TD	10mm MIN	
V	8mm NOM	

Packaging Specifications		
Weight:	140 g	
Sleeving:	Yes	
Packaging:	Bulk, Box	

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