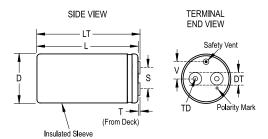
KEMET Part Number: ALS70A511DA400



ALS70, Aluminum Electrolytic, 85C, 510 uF, 20%, 400 V, -40/+85C



Supplier: KEMET Series: ALS70 Dielectric: Aluminum Electrolytic Screw Terminal, Aluminum Electrolytic RoHS: Yes Notes: Dimensions D And L Include Sleeving, MS (MxH) = M8x 12		
Dielectric: Aluminum Electrolytic Description: Screw Terminal, Aluminum Electrolytic RoHS: Yes Notes: Dimensions D And L Include	Supplier:	KEMET
Description: Screw Terminal, Aluminum Electrolytic RoHS: Yes Dimensions D And L Include	Series:	ALS70
RoHS: Ves Notes: Dimensions D And L Include	Dielectric:	Aluminum Electrolytic
Notes: Dimensions D And L Include	Description:	·
Notes:	RoHS:	Yes
electring me (mm.) mex ==	Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x 12
	Specifications	

Capacitance:

General Information

Dimensions	
D	36mm +/-1mm
L	52mm +/-2mm
Т	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	58.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Capacitance Tolerance:	20%
Voltage DC:	400 VDC, 440 VDC (Surge), 520 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
Resistance:	304 mOhms (100Hz 20C), 172 mOhms (10kHz 20C)
Current:	3.1 Amps (100Hz 85C), 6.9 Amps (10 kHz 85C)
Leakage Current:	1224 uA

510 uF

Packaging Specifications	
Weight:	75 g
Sleeving:	Yes
Packaging:	T&R

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