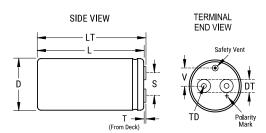
KEMET Part Number: ALS80A393DB025



ALS80, Aluminum Electrolytic, 105C, 39,000 uF, 20%, 25 VDC, -40/+105C



General Information	
Supplier:	KEMET
Series:	ALS80
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving

Specifications

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	

Capacitance:	39,000 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 28.75 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltage At 105C)
Resistance:	38 mOhms (100Hz 20C), 34 mOhms (10kHz 20C)
Ripple Current:	9.8 Amps (100Hz 105C), 11.7 Amps (10 kHz 105C)
Leakage Current:	2925 uA

Packaging Specifications	
Weight:	90 g
Sleeving:	Yes
Packaging:	Tray

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