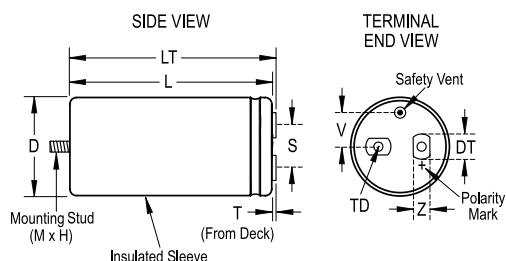


KEMET Part Number: ALS31A222KE250
(A431LH222M250A)

Aluminum Electrolytic, 85C, KEMET, ALS31, 2200 uF, 20%, 250 V, -40/+85C



Dimensions

D	51mm +/-1mm
L	82mm +/-2mm
T	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	86.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

Packaging Specifications

Weight:	220 g
Sleeving:	Yes
Packaging:	Bulk

General Information

Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	ALS31
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x16

Specifications

Capacitance:	2200 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage At 85C)
Resistance:	69 mOhms (100Hz 20C), 55 mOhms (10kHz 20C)
Current:	7.7 Amps (100Hz 85C), 9.1 Amps (10kHz 85C)
Leakage:	3300 uAmps (5min 20C)