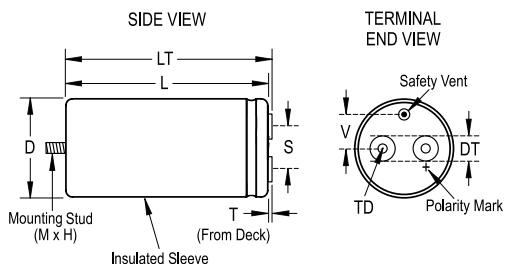


Aluminum Electrolytic, 105C, ALS80, 8200 uF, 20%, 100 V, -40/+105C



Dimensions

D	36mm +/-1mm
L	105mm +/-2mm
T	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:	T&R

General Information

Dielectric:	Aluminum Electrolytic
Series:	ALS80
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x 12

Specifications

Capacitance:	8200 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 115 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	6000 Hrs (Rated Voltage And Ripple Current At 85C), 10000 Hrs (Rated Voltage At 105C)
Resistance:	38 mOhms (100Hz 20C), 31 mOhms (10kHz 20C)
Current:	10 Amps (100Hz 105C), 13.6 Amps (10 kHz 105C)
Leakage Current:	2460 uA