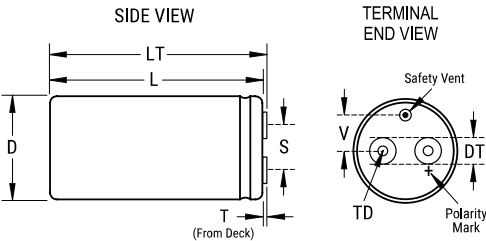


ALS80, Aluminum Electrolytic, 105C, 1,000 uF, 20%, 350 VDC, -40/+105C



Dimensions

D	36mm +/-1mm
L	82mm +/-2mm
T	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
TD	10mm MIN
V	8mm NOM

Packaging Specifications

Weight:	115 g
Sleeving:	Yes
Packaging:	Tray

General Information

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

Specifications

Capacitance:	1,000 uF
Capacitance Tolerance:	20%
Voltage DC:	350 VDC, 385 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:	151 mOhms (100Hz 20C), 88 mOhms (10kHz 20C)
Ripple Current:	4.1 Amps (100Hz 105C), 9.2 Amps (10 kHz 105C)
Leakage Current:	1050 uA