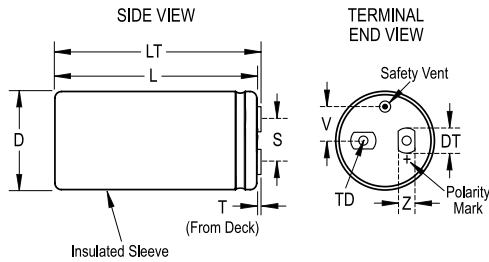


Capacitor, aluminum, 1800 uF, +/-20% Tol, -40/+85C, 550 VDC@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	77	+/-1
L	105	+/-2
LT	110.5	+/-1
S	31.8	+/-0.5
T	5.5	+/-0.5
TD	10	MIN
DT	13	+/-0.5
V	19	NOM
Z	10	NOM

Notes:

- Dimensions D And L Include Sleaving
- MS (MxH) = M12x16

General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	High Voltage Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Threaded Inserts- M6
Weight:	690 g
RoHS:	Yes

Specifications	
Capacitance:	1800 uF
Voltage:	550 VDC
Tolerance:	+/-20%
Voltage:	605 VDC (Surge)
Rated Temperature:	85C
Temperature Range:	-40/+85C
Life:	20000 Hrs
Leakage Current:	5.94 mA
Leakage Condition:	uAmps (5min 20C)
Resistance/ESR:	166.5 mOhms (100Hz 20C)
Resistance/ESR:	147 mOhms (10kHz 20C)
Current/Ripple Current:	10.33 Amps (100Hz 85C)
Current/Ripple Current:	15.99 Amps (10kHz 85C)

Packaging Specifications	
Package Kind:	Bulk