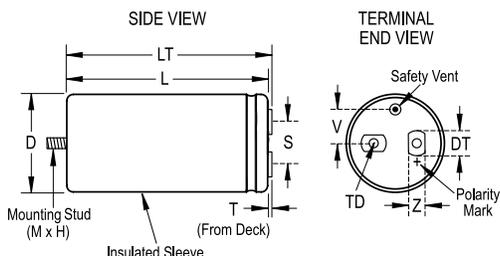


Capacitor, aluminum, 0.15 F, +/-20% Tol, -40/+105C, 40 VDC@105C



General Information	
Supplier:	KEMET
Application:	105C
Part Type Description:	Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Threaded Inserts- M6
Mounting Type:	Stud
Weight:	960 g
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	77	+/-1
L	146	+/-2
LT	150.5	+/-1
S	31.8	+/-0.5
T	6.35	+/-0.5
TD	10	MIN
DT	13	+/-0.5
V	19	NOM
Z	10	NOM

Specifications	
Capacitance:	0.15 F
Voltage:	40 VDC
Tolerance:	+/-20%
Voltage:	46 VDC (Surge)
Rated Temperature:	105C
Temperature Range:	-40/+105C
Life:	9000 Hrs (Rated Voltage And Ripple Current At 105C)
Life:	15000 Hrs (Rated Voltage At 105C)
Leakage Current:	6 mA
Leakage Condition:	uAmps (5min 20C)
Resistance/ESR:	5 mOhms (100Hz 20C)
Resistance/ESR:	5 mOhms (10kHz 20C)
Current/Ripple Current:	31.3 Amps (100Hz 105C)
Current/Ripple Current:	31.6 Amps (10kHz 105C)

Notes:

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

Packaging Specifications	
Package Kind:	Bulk