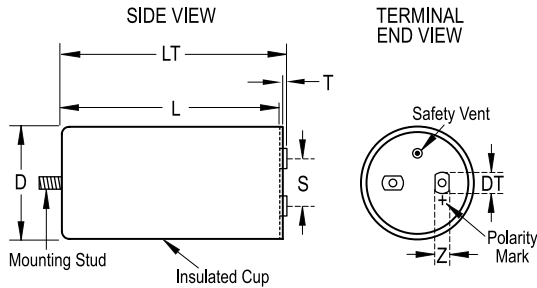


Capacitor, aluminum, 2200 uF, +/-20% Tol, -40/+85C, 500 VDC@85C



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Stud
Weight:	800 g
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	76.6	+/-1
L	146	+/-1
LT	153	+/-1
S	32	+/-0.5
T	3.8	NOM
DT	15	NOM
Z	13	NOM

Specifications	
Capacitance:	2200 uF
Voltage:	500 VDC
Tolerance:	+/-20%
Rated Temperature:	85C
Temperature Range:	-40/+85C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Leakage Current:	7.3 mA
Leakage Condition:	uAmps (5min 20C)
Inductance:	17 nH (ESL)
Resistance/ESR:	58 mOhms (100Hz 20C)
Resistance/ESR:	38 mOhms (100kHz 20C)
Current/Ripple Current:	11.1 Amps (100Hz 85C)
Current/Ripple Current:	33.7 Amps (10kHz 50C)
Current/Ripple Current:	25.1 Amps (10kHz 40C)

Notes:
 -Dimensions D And L Include Slewing
 -MS = M12x16

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	9