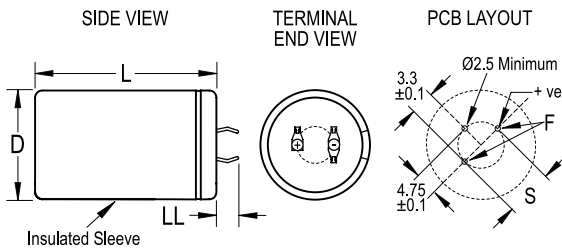


Capacitor, Aluminum, 390 uF, +/-20% Tol, -40/+105C, 450 VDC@105C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	35	+1
L	55	+/-2
S	10	+/-0.1
LL	4	+/-1
F	2	+/-0.1

Notes:
 -Add 0.5mm To D And 1mm To L For Slewing

General Information	
Supplier:	KEMET
Application:	105C
Part Type Description:	Snap-In, Aluminum Electrolytic
Lead Type:	3 Pin (short)
Weight:	85 g
RoHS:	Yes

Specifications	
Capacitance:	390 uF
Voltage:	450 VDC
Tolerance:	+/-20%
Rated Temperature:	105C
Temperature Range:	-40/+105C
Life:	4600 Hrs (Rated Voltage And Ripple Current At 105C)
Life:	6000 Hrs (Rated Voltage At 105C)
Leakage Current:	527 uA
Leakage Condition:	uAmps (5min 20C)
Resistance/ESR:	190 mOhms (100Hz 20C)
Resistance/ESR:	100 mOhms (100kHz 20C)
Current/Ripple Current:	1.9 Amps (100Hz 105C)
Current/Ripple Current:	13.2 Amps (20kHz 40C)

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	100