

Electronic Components
KEMET
CHARGED.®

SIDE VIEW

TERMINAL END VIEW

PCB LAYOUT

Mounting Dimensions

Please see datasheet for details on PCB hole size and tolerance

Dimensions	
D	40mm +1mm
L	30mm +/-2mm
S	22.5mm +/-0.1mm
LL	5.5mm +/-1mm
F	1.486mm +/-0.076mm

Specifications	
Capacitance:	220 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC, 495 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C), 29000 Hrs (Rated Voltage at 85C)
Resistance:	517 mOhms (100Hz 20C), 311 mOhms (10kHz 20C)
Ripple Current:	1.77 Amps (100Hz 85C), 3.68 Amps (10kHz 85C)
Leakage Current:	594 uA (5min 20C)

