



Click [here](#) for the 3D model.

Dimensions

D	10.5mm +/-0.5mm
L	5.5mm MAX
W	10.8mm +/-0.2mm
S	5mm NOM
G	0mm +0.3/-0.1mm
LT1	1.2mm +/-0.1mm
LT2	3.6mm +0.5mm

Packaging Specifications

Lead	V-Chip
Packaging	T&R, 380mm

General Information

Series	FC
Description	Surface Mount Double Layer Capacitor
RoHS	Yes
AEC-Q200	No
Typical Component Weight	1g

Specifications

Capacitance	0.047 F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC, 4.2 VDC (Holding Voltage)
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	50000 mOhms (1kHz)
Discharge Current	0.071 mAmps (30 Minutes After Charging)