

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[KEMET](#)

[CCR06CG103FS](#)

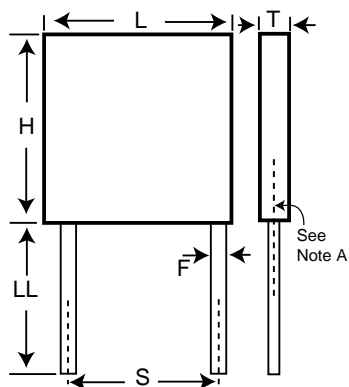
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

**KEMET Part Number: C062G103F5G5CS**  
(CCR06CG103FS)



Capacitor, Ceramic, 0.01 uF, +/-1% Tol, 50 V, C0G, Lead Spacing=0.2"



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.366	+/-0.254
H	7.366	+/-0.254
T	2.286	+/-0.254
S	5.08	+/-0.381
LL	31.75	MIN
F	0.635	+0.102/-0.051

**Notes:**

-Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

General Information	
Supplier:	KEMET
Application:	MIL-PRF-20
Temperature Coefficient:	C0G
Body Type:	Radial Molded
Lead Type:	Wire Leads
Termination Type:	Tin-Lead (SnPb)
RoHS:	No

Specifications	
Capacitance:	0.01 uF
Voltage:	50 V
Tolerance:	+/-1%
Temperature Range:	-55/+125C
Failure Rate:	S (0.001%/1000 Hrs)
Testing:	MIL-PRF-20
Dissipation Factor:	0.15%
Insulation Resistance:	100 GOhm
Dielectric Strength:	125 V

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	100