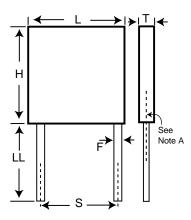
KEMET Part Number: C062G682F5G5CA

(CC06CG682F)



Ceramic, Military/High Reliability, KEMET, MIL-20(non-ER), 6800 pF, 1%, 50 V, C0G, N/A, Lead Spacing = 5.08mm



Dimensions		
L	7.366mm +/-0.254mm	
Н	7.366mm +/-0.254mm	
Т	2.286mm +/-0.254mm	
S	5.08mm +/-0.381mm	
LL	31.75mm MIN	
F	0.635mm +0.102/-0.051mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information	
Style:	Radial
Supplier:	KEMET
Series:	MIL-20(non-ER)
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-20, Non-ER
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

Specifications		
Capacitance:	6800 pF	
Capacitance Tolerance:	1%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhms	
Dielectric Strength:	125 V	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

