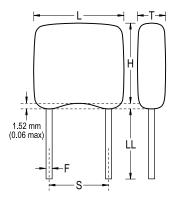
KEMET Part Number: C315C270J1G5TA



Capacitor, Ceramic, 27 pF, +/-5% Tol, 100 V, C0G, Lead Spacing=0.1"



Supplier:	KEMET
Application:	General Purpose
Part Type Description:	GoldMax, Commercial Standard
Temperature Coefficient:	COG
Body Type:	Radial Conformal
Lead Type:	Wire Leads
Termination Type:	Tin (Sn)
RoHS:	Yes

General Information

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.81	MAX	
Н	3.14	MAX	
Т	2.54	MAX	
S	2.54	NOM	
LL	7	MIN	
F	0.51	NOM	

Specifications	
Capacitance:	27 pF
Voltage:	100 V
Tolerance:	+/-5%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Dissipation Factor:	0.1%
Insulation Resistance:	100 GOhm
Dielectric Strength:	250 V

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	500	

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.

