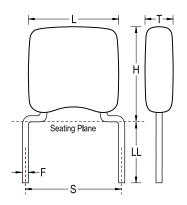
KEMET Part Number: C317C829D2G5TA



GoldMax 300 Comm C0G, Ceramic, 8.2 pF, +/-0.5 pF, 200 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Supplier:	KEMET
Series:	GoldMax 300 Comm C0G
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

General Information

Dimensions		
L	3.81mm MAX	
Н	5.08mm MAX	
Т	2.54mm MAX	
S	5.08mm +/-0.78mm	
LL	7mm MIN	
F	0.51mm +0.1/-0.025mm	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications	
Capacitance:	8.2 pF
Capacitance Tolerance:	+/-0.5 pF
Voltage DC:	200 VDC
Dielectric Withstanding Voltage:	500 V
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.10% 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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.

