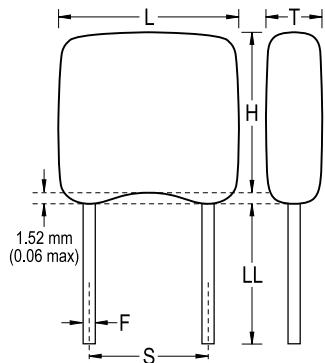


GoldMax 300 Comm C0G, Ceramic, 51 pF, 5%, 100 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Dimensions	
L	3.81mm MAX
H	3.14mm MAX
T	2.54mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +/-0.1/-0.025mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

General Information	
Supplier:	KEMET
Series:	GoldMax 300 Comm C0G
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	No
Prop 65:	⚠️ WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	N/A
Halogen Free:	Yes

Specifications	
Capacitance:	51 pF
Capacitance Tolerance:	5%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
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.