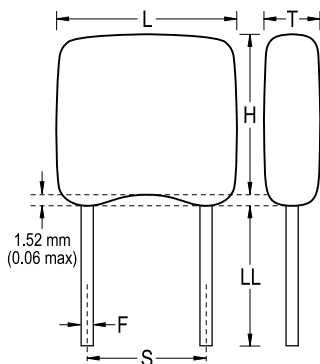


KEMET Part Number: C320C162JDG5TA



GoldMax 300 Comm C0G HV, Ceramic, 1600 pF, 5%, 1000 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Dimensions

L	5.08mm MAX
H	5.84mm MAX
T	3.81mm 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 HV
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Specifications

Capacitance:	1600 pF
Capacitance Tolerance:	5%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1,200 V
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
Dissipation Factor:	0.10% 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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