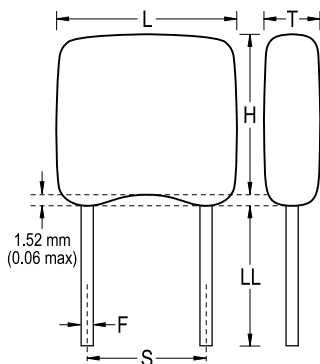


GoldMax 300 Comm C0G, Ceramic, 51 pF, 5%, 100 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm




#### 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:	 <b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
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