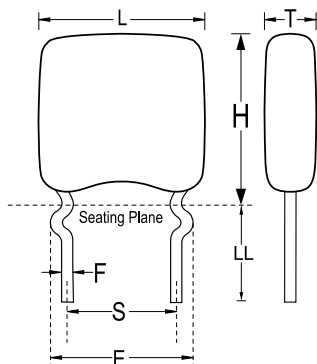


GoldMax 300 Comm C0G, Ceramic, 1800 pF, 2%, 100 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



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

Dimensions	
L	5.08mm MAX
H	5.84mm MAX
T	3.18mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm
E	3.18mm NOM

Specifications	
Capacitance:	1800 pF
Capacitance Tolerance:	2%
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

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500