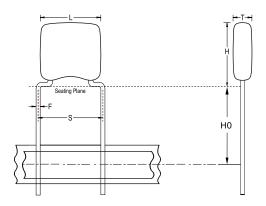
KEMET Part Number: C317C181G1G5TA7301



GoldMax 300 Comm C0G, Ceramic, 180 pF, 2%, 100 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



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	3.81mm MAX
Н	5.08mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.78mm
Н0	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

Specifications	
Capacitance:	180 pF
Capacitance Tolerance:	2%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.10% 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	T&R, 305mm
Packaging Quantity:	2500

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