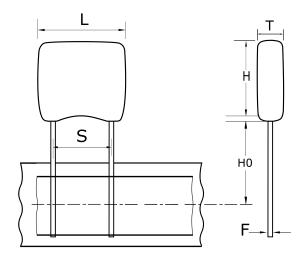


C320C100K2G5TA7303

Aliases (C320C100K2G5TATR)

GoldMax 300 Comm COG, Ceramic, 10 pF, 10%, 200 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Click here for the 3D model.

Dimensions	,
L	5.08mm MAX
Н	5.84mm MAX
Т	3.18mm MAX
S	2.54mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm

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

General Information				
Series	GoldMax 300 Comm COG			
Style	Radial			
Description GoldMax, Commercial Standard				
RoHS	Yes			
Termination	Tin			
Failure Rate	N/A			
AEC-Q200	No			
Halogen Free	Yes			

Specifications	
Capacitance	10 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1MHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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