

## C340C104K2R5HA7303

**General Information** 

Series

Style

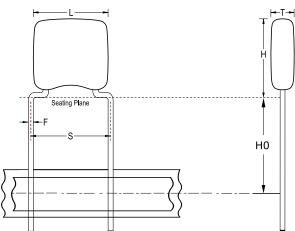
Description

Aliases (C340C104K2R5HATR) GoldMax 300 Comm X7R, Ceramic, 0.1 uF, 10%, 200 VDC, X7R, GoldMax, Commercial Standard, 5.08mm

GoldMax 300 Comm X7R

GoldMax, Commercial Standard

Radial



	RoHS	No
Seating Plane  HO	Prop 65	<b>WARNING:</b> Cancer and reproductive harm - https://www.p65warnings.ca.gov/
	SCIP Number	d4c83dcf-Oaf3-4f6a-8c42- c840cabd6f5b
	Termination	Lead (SnPb)
Click here for the 3D model.	Lead	Wire Leads
	Failure Rate	N/A
	AEC-Q200	No
	Halogen Free	true
Dimensions	Specifications	

Dimensions	
L	7.36mm MAX
Н	10.16mm MAX
T	4.07mm MAX
S	5.08mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	1000

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	10 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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