

General Information

Series

Style

Description

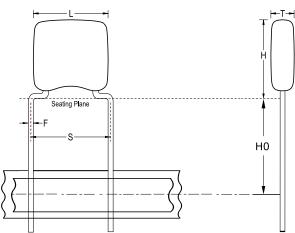


GoldMax 300 Comm X7R, Ceramic, 1,000 pF, 20%, 100 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

GoldMax, Commercial Standard

Radial



Seating Plane F S H0 Click here for the 3D model.	Ro	oHS	No
	Pro		WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
	sc		d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
	Te	ermination	Lead (SnPb)
	Le	ead	Wire Leads
	_ Fai	ailure Rate	N/A
	AE	EC-Q200	No
	Ha	alogen Free	Yes
rimensions	Sp	pecifications	

Dimensions	
L	3.81mm MAX
Н	5.08mm MAX
T	2.54mm MAX
S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

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

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 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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