

General Information

Insulation Resistance

Series

Style

RoHS Prop 65

Description



GoldMax 300 Comm X7R, Ceramic, 4,700 pF, 10%, 50 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

WARNING: Cancer and reproductive harm -

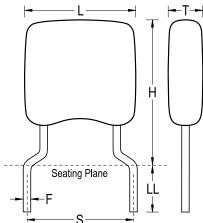
GoldMax, Commercial Standard

https://www.p65warnings.ca.gov

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Radial

Ocabd6f5b Lead (SnPb) Formed N/A



Seating Plane		SCIP Number
		Termination
		Lead
		Failure Rate
Click here fo	r the 3D model.	AEC-Q200
		Halogen Free
Dimensions		Specifications
L	3.81mm MAX	Capacitance
Н	5.97mm MAX	Measurement Condition
Т	2.54mm MAX	Tolerance

5.08mm +/-0.78mm

0.51mm +0.1/-0.025mm

7mm MIN

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

S

LL

F

AEC-Q200	No
Halogen Free	Yes
Specifications	
Capacitance	4,700 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour

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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