

General Information

Series

Style

RoHS

Prop 65

Description



GoldMax 300 Comm COG, Ceramic, 0.01 uF, 1%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG

WARNING: Cancer and

reproductive harm -

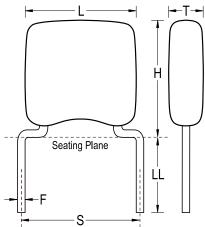
Ocabd6f5b Lead (SnPb) Wire Leads N/A No

GoldMax, Commercial Standard

https://www.p65warnings.ca.gov

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Radial



		ck here for the 3D model.		SCIP Number
	F S		Termination	
			Lead	
			Failure Rate	
	Click here fo		AEC-Q200	
				Halogen Free
	Dimensions			Specifications
	L	7.11mm MAX		Capacitance
	Н	9.14mm MAX		Measurement Condition
	Т	4.07mm MAX		Tolerance

5.08mm +/-0.78mm

7mm MIN

F	0.51mm +0.1/-0.025mm	
Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	250	

s

LL

Halogen Free	Yes			
-				
Specifications				
Capacitance	0.01 uF			
Measurement Condition	1 MHz 1.0Vrms			
Tolerance	1%			
Voltage DC	100 VDC			
Dielectric Withstanding Voltage	250 VDC			
Temperature Range	-55/+125°C			
Temp. Coefficient	COG			
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms			
Dissipation Factor	0.1% 1 MHz 1.0Vrms			
Aging Rate	0% 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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