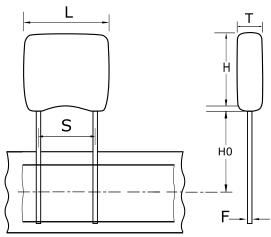




GoldMax 300 Auto COG, Ceramic, 680 pF, 1%, 250 VDC, COG, GoldMax, Automotive Grade, 2.54mm

GoldMax 300 Auto COG



Click here for the 3D model

HO		Style	Radial
		Description	GoldMax, Automotive Grade
		Features	Automotive Grade
		RoHS	Yes
		Termination	Tin
		Lead	Wire Leads
. 📘		Failure Rate	N/A
		Qualifications	AEC-Q200
F—U—	_	AEC-Q200	Yes
		Halogen Free	true
ıl.			

General Information

Series

Dimensions			
3.81mm MAX			
3.14mm MAX			
2.54mm MAX			
2.54mm +/-0.78mm			
16mm +/-0.5mm			
0.51mm +0.1/-0.025mm			

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

Specifications	
Capacitance	680 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	1%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 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

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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