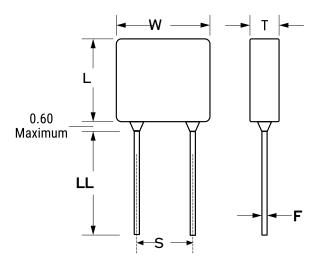




SCR Comm COG, Ceramic, 100 pF, 10%, 100 VDC, COG, Commercial Standard, $5.08\ mm$



Click here for the 3D mode	Click	here	for th	e 3D n	node
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General Information	
Series	SCR Comm COG
Style	Radial
Description	Commercial Standard
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	f05c1c0c-e0be-42f6-8f2d-cad 6cae0cb31
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Dimensions	
L	5.08mm MAX
W	5.08mm MAX
Т	2.54mm MAX
S	5.08mm
LL	31.75mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	56

Specifications	
Capacitance	100 pF
Tolerance	10%
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)	30 ppm/C, 1MHz 1.0Vrms
Dissipation Factor	0.15% 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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