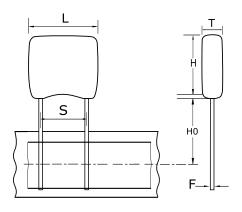
KEMET Part Number: C320C103J5G5TA91707301



GoldMax 300 Auto COG, Ceramic, 0.01 uF, 5%, 50 VDC, COG, GoldMax, Automotive Grade, Lead Spacing = 2.54mm



Dimensions		
L	5.08mm MAX	
Н	5.84mm MAX	
Т	3.18mm MAX	
S	2.54mm +/-0.78mm	
Н0	16mm +/-0.5mm	
F	0.51mm +0.1/-0.025mm	

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

General Information	
Supplier:	KEMET
Series:	GoldMax 300 Auto COG
Style:	Radial
Description:	GoldMax, Automotive Grade
Features:	Automotive Grade
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Halogen Free:	Yes

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	5%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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