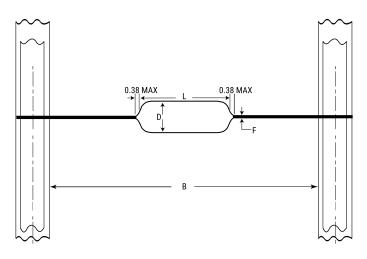


C410C103K1R5TA91707200

AxiMax 400 Auto X7R, Ceramic, 0.01 uF, 10%, 100 VDC, X7R, AxiMax, Automotive Grade



Click here for the 3D model.

Dimensions	
D	2.41mm MAX
L	4.32mm MAX
F	0.51mm +0.025/-0.076mm
В	52.4mm +/-1.5mm

Packaging Specifications		
Packaging	T&R, 305mm	
Packaging Quantity	5000	

General Information				
Series	AxiMax 400 Auto X7R			
Description	AxiMax, Automotive Grade			
Features	Automotive Grade			
RoHS	Yes			
Termination	Tin			
Qualifications	AEC-Q200			
AEC-Q200	Yes			
Halogen Free	Yes			

Specifications	
Capacitance	0.01 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature 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: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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