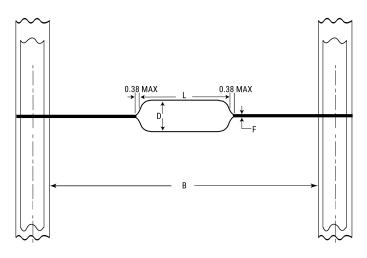


C410C472J5R5TA91707200

AxiMax 400 Auto X7R, Ceramic, 4700 pF, 5%, 50 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	4700 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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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