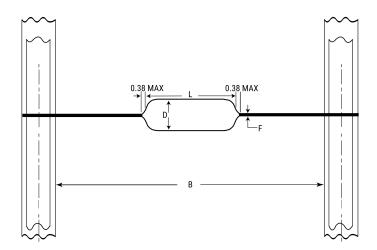


C410C309D1H5TA91707200

AxiMax 400 Auto X8R HT150C, Ceramic, 3 pF, +/-0.5 pF, 100 VDC, X8R, 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 X8R HT150C			
Description	AxiMax, Automotive Grade			
Features	Automotive Grade			
RoHS	Yes			
Termination	Tin			
Qualifications	AEC-Q200			
AEC-Q200	Yes			
Halogen Free	Yes			

Specifications	
Capacitance	3 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	+/-0.5 pF
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+150°C
Temperature Coefficient	X8R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1MHz 1.0Vrms
Dissipation Factor	2.5% 1 MHz 1.0 Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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