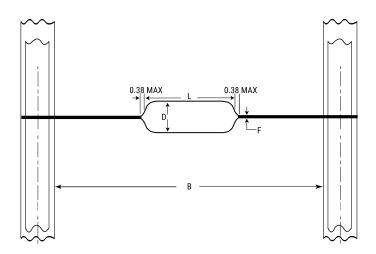


C410C102K5H5TA91707200

AxiMax 400 Auto X8R HT150C, Ceramic, 1000 pF, 10%, 50 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	1000 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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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