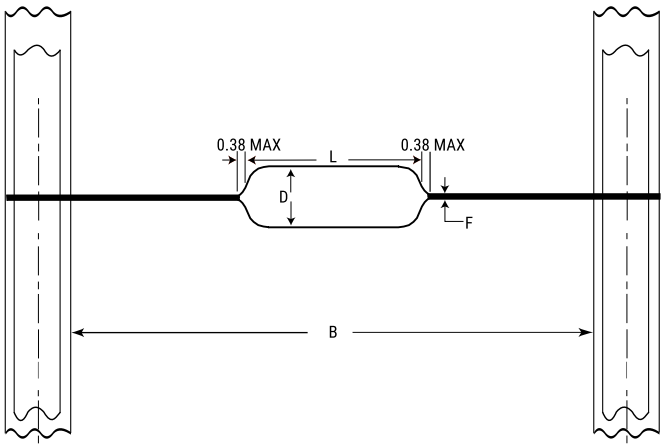
C430C225K5R5TA91707200

AxiMax 400 Auto X7R, Ceramic, 2.2 uF, 10%, 50 VDC, X7R, AxiMax, Automotive Grade



Click here for the 3D model.

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

Dimensions	
D	3.81mm MAX
L	6.1mm MAX
F	0.51mm +0.025/-0.076mm
B	52.4mm +/-1.5mm

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

Specifications	
Capacitance	2.2 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. 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	230 MOhms

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