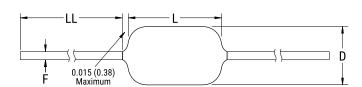




AxiMax 400 Auto X8R HT150C, Ceramic, 0.047 uF, 10%, 100 VDC, X8R, AxiMax, Automotive Grade



General Information	
Series	AxiMax 400 Auto X8R HT150C
Description	AxiMax, Automotive Grade
Features	Automotive Grade
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes

Click here for the 3D model.

Dimensions	
D	3.81mm MAX
L	6.1mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm
Packaging Specifications	
Packaging	Bulk, Bag

200

Packaging Quantity

Specifications	
Capacitance	0.047 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8R
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	0% Loss/Decade Hour
Insulation Resistance	21.28 GOhms

Statements of suitability for certain applications are based	on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
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