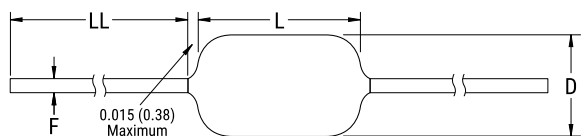


AxiMax 400 Auto X8R HT150C, Ceramic, 0.047 uF, 10%, 100 VDC, X8R, AxiMax, Automotive Grade



**Dimensions**

<b>D</b>	3.81mm MAX
<b>L</b>	6.1mm MAX
<b>LL</b>	25.4mm MIN
<b>F</b>	0.51mm +0.025/-0.076mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	200

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	AxiMax 400 Auto X8R HT150C
<b>Description:</b>	AxiMax, Automotive Grade
<b>Features:</b>	Automotive Grade
<b>RoHS:</b>	Yes
<b>Termination:</b>	Tin
<b>Failure Rate:</b>	N/A
<b>Qualifications:</b>	AEC-Q200
<b>AEC-Q200:</b>	Yes
<b>Halogen Free:</b>	Yes

**Specifications**

<b>Capacitance:</b>	0.047 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage DC:</b>	100 VDC
<b>Dielectric Withstanding Voltage:</b>	250 V
<b>Temperature Range:</b>	-55/+150C
<b>Temperature Coefficient:</b>	X8R
<b>Dissipation Factor:</b>	2.50% 25C
<b>Aging Rate:</b>	0% Loss/Decade Hour
<b>Insulation Resistance:</b>	21.28 GOhms