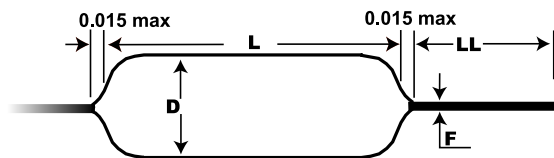


AxiMax 400 Auto X8R HT150C, Ceramic, 1000 pF, 10%, 50 V, X8R, AxiMax, Automotive Grade



Dimensions

D	2.41mm MAX
L	4.32mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	300

General Information

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

Specifications

Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+150C
Temperature Coefficient:	X8R
Dissipation Factor:	2.5% 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms