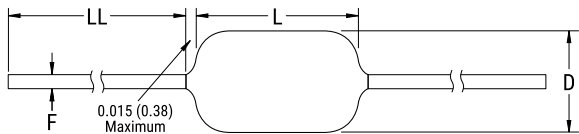


AxiMax 400 Auto X7R, Ceramic, 1 uF, 10%, 50 VDC, X7R, AxiMax, Automotive Grade



General Information

Series:	AxiMax 400 Auto X7R
Description:	AxiMax, Automotive Grade
Features:	Automotive Grade
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Halogen Free:	Yes

Dimensions

D	2.54mm MAX
L	5.08mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	300

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	500 MOhms