

Ceramic, Commercial Grade, Aximax(UltraStable), 0.01 uF, 10%, 100 V, X8R



Dimensions

D	2.31mm MAX
L	4.32mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications

Weight:	13 mg
Packaging:	T&R, 305mm, Paper Tape
Packaging Quantity:	5000

General Information

Series:	Aximax(UltraStable)
Description:	150C, Axial, Conformally Coated, Automotive Grade
Features:	Automotive
RoHS:	Yes
Termination:	Tin
Approvals:	AEC-Q200
AEC-Q200:	Yes

Specifications

Capacitance:	0.01 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Temperature Range:	-55/+150C
Temperature Coefficient:	X8R
Dissipation Factor:	2.5%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms