

AxiMax 400 Comm X7R, Ceramic, 0.1 uF, 10%, 50 VDC, X7R, AxiMax, Commercial Standard



Dimensions	
D	3.05mm MAX
L	4.32mm MAX
F	0.51mm +0.025/-0.076mm
B	52.4mm +/-1.5mm

Packaging Specifications	
Packaging:	T&R, 305mm
Packaging Quantity:	5000

General Information	
Series:	AxiMax 400 Comm X7R
Description:	AxiMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
AEC-Q200:	No
Halogen Free:	Yes

Specifications	
Capacitance:	0.1 uF
Measurement Condition:	1 kHz 1.0Vrms
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
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:	3% Loss/Decade Hour
Insulation Resistance:	10 GOhms

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