

**General Information** 

Series

RoHS Prop 65

Description



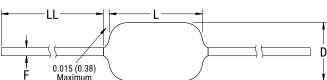
AxiMax 400 Comm X7R, Ceramic, 0.047 uF, 10%, 50 VDC, X7R, AxiMax, Commercial Standard

AxiMax 400 Comm X7R

**WARNING:** Cancer and reproductive harm -

AxiMax, Commercial Standard

https://www.p65warnings.ca.gov



F Maximum	num	SCIP Number	3465aa18-e916-4945-ab2d-d5 9a191a2534
		Termination	Lead (SnPb)
		Lead	Wire Leads
	Failure Rate	N/A	
Click here for the 3D model.		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Specifications	
D	2.41mm MAX	Capacitance	0.047 uF
L	4.32mm MAX	Measurement Condition	1 kHz 1.0Vrms

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

LL

25.4mm MIN

0.51mm +0.025/-0.076mm

Specifications	
Capacitance	0.047 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	21.28 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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