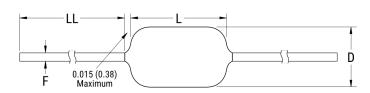


## C420C104J5R5HA

AxiMax 400 Comm X7R, Ceramic, 0.1 uF, 5%, 50 VDC, X7R, AxiMax, Commercial Standard



General Information		
Series	AxiMax 400 Comm X7R	
Description	AxiMax, Commercial Standard	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	3465aa18-e916-4945-ab2d-d59a191a2534	
Termination	Lead (SnPb)	
AEC-Q200	No	
Halogen Free	Yes	

Click here for the 3D model.

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	0.1 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
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: Referee Time is 1000 Hours
Insulation Resistance	10 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.