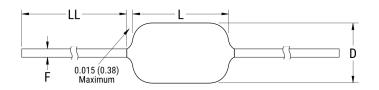


C412C104M5U5HA

AxiMax 400 Comm Z5U, Ceramic, 0.1 uF, 20%, 50 VDC, Z5U, AxiMax, Commercial Standard



General Information		
Series	AxiMax 400 Comm Z5U	
Description	AxiMax, Commercial Standard	
RoHS	No	
Prop 65	A 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	3.05mm MAX
L	4.32mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

Specifications			
Capacitance	0.1 uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	20%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	+10/+85°C		
Temperature Coefficient	Z5U		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+22%/-56%, 1kHz 1.0Vrms		
Dissipation Factor	4%1 kHz 1.0Vrms		
Aging Rate	7% Loss/Decade Hour		
Insulation Resistance	1GOhms		

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.