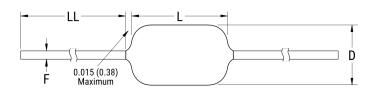


C440C105Z5U5TA

AxiMax 400 Comm Z5U, Ceramic, 1 uF, -20/+80%, 50 VDC, Z5U, AxiMax, Commercial Standard



Click here for the 3D model.

Dimensions	
D	3.81mm MAX
L	6.6mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	200		

General Information				
Series	AxiMax 400 Comm Z5U			
Description	AxiMax, Commercial Standard			
RoHS	Yes			
Termination	Tin			
AEC-Q200	No			
Halogen Free	Yes			

Specifications			
Capacitance	1uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	-20/+80%		
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	100 MOhms		

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.