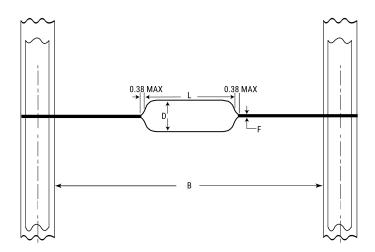


C412C682J5R5HA7293

AxiMax 400 Comm X7R, Ceramic, 6800 pF, 5%, 50 VDC, X7R, AxiMax, Commercial Standard



Click here for the 3D model.

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

Packaging Specifications			
Packaging	Ammo		
Packaging Quantity	4000		

General Information		
Series	AxiMax 400 Comm X7R	
Style	Axial	
Description	AxiMax, Commercial Standard	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
Termination	Lead (SnPb)	
Lead	Wire Leads	
Failure Rate	N/A	
AEC-Q200	No	
Halogen Free	true	

Specifications			
Capacitance	6800 pF		
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	100 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.