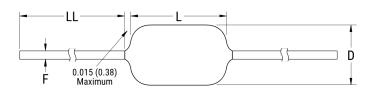


C412C684J5R5HA

AxiMax 400 Comm X7R, Ceramic, 0.68 uF, 5%, 50 VDC, X7R, AxiMax, Commercial Standard



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	

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	0.68 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	740 MOhms

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