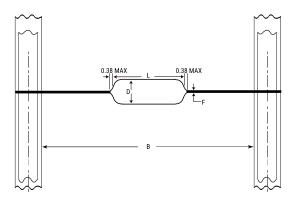
## KEMET Part Number: C412C104K5R5TA7200



## AxiMax 400 Comm X7R, Ceramic, 0.1 uF, 10%, 50 VDC, X7R, AxiMax, Commercial Standard



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

Packaging Specifications		
Packaging:	T&R, 305mm	
Packaging Quantity:	5000	

General Information		
Series:	AxiMax 400 Comm X7R	
Description:	AxiMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications	
Capacitance:	0.1 uF
Measurement Condition:	1 kHz 1.0Vrms
Capacitance Tolerance:	10%
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

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