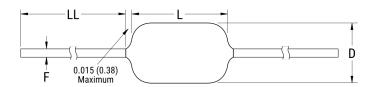


C420C823K5R5TA

AxiMax 400 Comm X7R, Ceramic, 0.082 uF, 10%, 50 VDC, X7R, AxiMax, Commercial Standard



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

Specifications	
Capacitance	0.082 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	12.2 GOhms

Click here for the 3D model.

D 2.54mm MAX L 5.08mm MAX LL 25.4mm MIN F 0.51mm +0.025/-0.076mm	Dimensions		
LL 25.4mm MIN	D	2.54mm MAX	
	L	5.08mm MAX	
F 0.51mm +0.025/-0.076mm	LL	25.4mm MIN	
	F	0.51mm +0.025/-0.076mm	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

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.