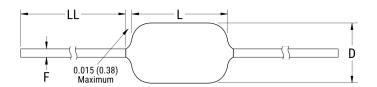


C440C274K5R5TA

AxiMax 400 Comm X7R, Ceramic, 0.27 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	0.27 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	3.7 GOhms

Click here for the 3D model.

D 3.81mm MAX   L 6.6mm MAX   LL 25.4mm MIN   F 0.51mm +0.025/-0.076mm	Dimensions	
LL 25.4mm MIN	D	3.81mm MAX
	L	6.6mm 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	200

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