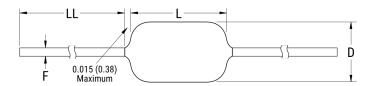


C412C273K1R5TA

AxiMax 400 Comm X7R, Ceramic, 0.027 uF, 10%, 100 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	0.027 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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	37.04 GOhms

Click here for the 3D model.

D 3.05mm MAX   L 4.32mm MAX   LL 25.4mm MIN	imensions	
LL 25.4mm MIN	D	3.05mm MAX
	L	4.32mm MAX
$E = 0.51 \text{mm} \pm 0.02 \text{E} / 0.07 \text{cmm}$	LL	25.4mm MIN
F 0.51mm+0.025/-0.076mm	F	0.51mm +0.025/-0.076mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	200	

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