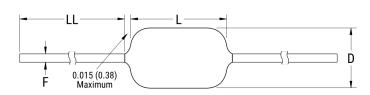


C410C182K1R5HA

AxiMax 400 Comm X7R, Ceramic, 1800 pF, 10%, 100 VDC, X7R, AxiMax, Commercial Standard



General Information		
Series	AxiMax 400 Comm X7R	
Description	AxiMax, Commercial Standard	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	3465aa18-e916-4945-ab2d-d59a191a2534	
Termination	Lead (SnPb)	
AEC-Q200	No	
Halogen Free	Yes	

Click here for the 3D model.

Dimensions	
D	2.41mm MAX
L	4.32mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	300

Specifications	
Capacitance	1800 pF
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	100 GOhms

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