

General Information

Series

RoHS

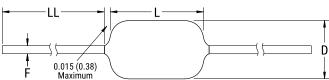
Description



AxiMax 400 Comm X7R, Ceramic, 0.047 uF, 20%, 50 VDC, X7R, AxiMax, Commercial Standard

AxiMax 400 Comm X7R

AxiMax, Commercial Standard



0.015 (0	D D	Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
F Maxim	aximum' I	SCIP Number	3465aa18-e916-4945-ab2d-d5 9a191a2534
	Termination	Lead (SnPb)	
Click here for the 3D model.		Lead	Wire Leads
		Failure Rate	N/A
		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Specifications	
D	2.41mm MAX	Capacitance	0.047 uF

L	4.32mm MAX			
LL	25.4mm MIN			
F	0.51mm +0.025/-0.076mm			
Packaging Specifications				
Packaging	Bulk, Bag			

300

Packaging Quantity

Specifications	
Capacitance	0.047 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. 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	21.28 GOhms

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
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