

C440C105Z5U5TA

AxiMax 400 Comm Z5U, Ceramic, 1 uF, -20/+80%, 50 VDC, Z5U, AxiMax, Commercial Standard



General Information	
Series	AxiMax 400 Comm Z5U
Description	AxiMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

## Click here for the 3D model.

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

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

Specifications	
Capacitance	1uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	-20/+80%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	+10/+85°C
Temp. Coefficient	Z5U
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+22%/-56%, 1kHz 1.0Vrms
Dissipation Factor	4%1 kHz 1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	100 MOhms

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