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**General Information**

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

**Dimensions**

D	3.81mm MAX
L	6.6mm MAX
F	0.51mm +0.025/-0.076mm
B	52.4mm +/-1.5mm

**Packaging Specifications**

Packaging	T&R, 305mm
Packaging Quantity	2500

**Specifications**

Capacitance	1 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	+10/+85°C
Temperature 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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