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### Dimensions

D	2.54mm MAX
L	5.08mm MAX
F	0.51mm +0.025/-0.076mm
B	52.4mm +/-1.5mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	5000

### General Information

Series	AxiMax 400 Comm Z5U
Description	AxiMax, Commercial Standard
RoHS	Yes
Termination	Tin
AEC-Q200	No
Halogen Free	Yes

### Specifications

Capacitance	0.22 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	450 MOhms

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