



Click [here](#) for the 3D model.

### 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

### General Information

Series	AxiMax 400 Comm Z5U
Description	AxiMax, Commercial Standard
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	3465aa18-e916-4945-ab2d-d59a191a2534
Termination	Lead (SnPb)
AEC-Q200	No
Halogen Free	Yes

### 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