

AxiMax 400 Comm X7R, Ceramic, 1 uF, 10%, 50 V, X7R, AxiMax, Commercial Standard



Dimensions	
D	2.54mm MAX
L	5.08mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	300

General Information	
Supplier:	KEMET
Series:	AxiMax 400 Comm X7R
Description:	AxiMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	500 MOhms