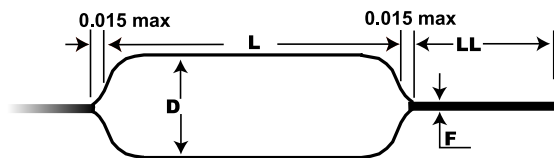


KEMET Part Number: C440C105K5R5TA
(C440C105K5R5TABULK)

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



Dimensions

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

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	200

General Information

Series:	AxiMax
Description:	AxiMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A

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%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	500 MOhms