

Ceramic, Commercial Grade, GoldMax, 1000 pF, 5%, 3,000 V, X7R, Lead Spacing = 5.08mm



Dimensions

L	7.62mm MAX
H	9.14mm MAX
T	5.08mm MAX
S	5.08mm NOM
LL	7mm MIN
F	0.51mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	250

General Information

Style:	Radial
Series:	GoldMax
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A

Specifications

Capacitance:	1000 pF
Capacitance Tolerance:	5%
Voltage DC:	3000 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	100 GOhms
Dielectric Strength:	3,600 V