

Ceramic, Commercial Grade, GoldMax, 0.1 uF, 10%, 50 V, X7R, Lead Spacing = 5.08mm

**Dimensions**

L	5.08mm MAX
H	5.84mm MAX
T	3.18mm MAX
S	5.08mm NOM
LL	7mm MIN
F	0.51mm NOM

Packaging Specifications

Packaging:	T&R, 305mm, H0 = 16mm
Packaging Quantity:	2500

General Information

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

Specifications

Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	10 GOhms
Dielectric Strength:	125 V