

Ceramic, Commercial Grade, GoldMax, 0.01 uF, 10%, 100 V, X7R, Lead Spacing = 5.08mm



Dimensions

| | |
|-----------|------------|
| L | 3.81mm MAX |
| H | 5.08mm MAX |
| T | 2.54mm MAX |
| S | 5.08mm NOM |
| LL | 7mm MIN |
| F | 0.51mm NOM |

Packaging Specifications

| | |
|----------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 500 |

General Information

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

Specifications

| | |
|---------------------------------|---------------------|
| Capacitance: | 0.01 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 100 VDC |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | X7R |
| Dissipation Factor: | 2.5% |
| Aging Rate: | 3% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |
| Dielectric Strength: | 250 V |