

Ceramic, Commercial Grade, GoldMax, 0.15 uF, 20%, 50 V, Z5U, Lead Spacing = 5.08mm



**Dimensions**

|           |            |
|-----------|------------|
| <b>L</b>  | 5.08mm MAX |
| <b>H</b>  | 5.84mm MAX |
| <b>T</b>  | 3.18mm MAX |
| <b>S</b>  | 5.08mm NOM |
| <b>LL</b> | 7mm MIN    |
| <b>F</b>  | 0.51mm NOM |

**Packaging Specifications**

|                            |           |
|----------------------------|-----------|
| <b>Packaging:</b>          | Bulk, Bag |
| <b>Packaging Quantity:</b> | 500       |

**General Information**

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

**Specifications**

|                                 |                     |
|---------------------------------|---------------------|
| <b>Capacitance:</b>             | 0.15 uF             |
| <b>Capacitance Tolerance:</b>   | 20%                 |
| <b>Voltage DC:</b>              | 50 VDC              |
| <b>Temperature Range:</b>       | +10/+85C            |
| <b>Temperature Coefficient:</b> | Z5U                 |
| <b>Dissipation Factor:</b>      | 4%                  |
| <b>Aging Rate:</b>              | 7% Loss/Decade Hour |
| <b>Insulation Resistance:</b>   | 670 MOhms           |
| <b>Dielectric Strength:</b>     | 125 V               |