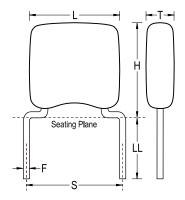
KEMET Part Number: C317C101K2R5TA



Ceramic, Commercial Grade, GoldMax, 100 pF, 10%, 200 V, X7R, Lead Spacing = 5.08mm



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

| Dimensions | | |
|------------|------------|--|
| L | 3.81mm MAX | |
| Н | 5.08mm MAX | |
| Т | 2.54mm MAX | |
| S | 5.08mm NOM | |
| LL | 7mm MIN | |
| F | 0.51mm NOM | |

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

| Specifications | |
|--------------------------|---------------------|
| Capacitance: | 100 pF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 200 VDC |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | X7R |
| Dissipation Factor: | 2.5% |
| Aging Rate: | 3% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |
| Dielectric Strength: | 500 V |

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