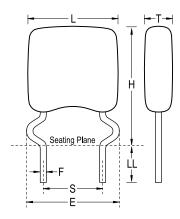
KEMET Part Number: C316C101J1G5TA7301



Ceramic, Commercial Grade, GoldMax, 100 pF, 5%, 100 V, C0G, Lead Spacing = 2.54mm



| Dimensions | |
|------------|------------|
| L | 3.81mm MAX |
| Н | 5.08mm MAX |
| Т | 2.54mm MAX |
| S | 2.54mm NOM |
| LL | 5.08mm MIN |
| F | 0.51mm NOM |
| E | 5.08mm 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: | 100 pF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 100 VDC | |
| Temperature Range: | -55/+125C | |
| Temperature Coefficient: | COG | |
| Dissipation Factor: | 0.1% | |
| Aging Rate: | 0% Loss/Decade Hour | |
| Insulation Resistance: | 100 GOhms | |
| Dielectric Strength: | 250 V | |

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