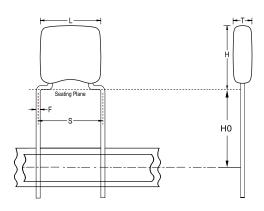
KEMET Part Number: C317C270J5G5TA7301



Ceramic, GoldMax, 27 pF, 5%, 50 V, C0G, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



| Dimensions | |
|------------|----------------------|
| L | 3.81mm MAX |
| Н | 5.08mm MAX |
| Т | 2.54mm MAX |
| S | 5.08mm +/-0.78mm |
| LL | 7mm MIN |
| Н0 | 16mm +/-0.5mm |
| F | 0.51mm +0.1/-0.025mm |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging: | T&R, 305mm | |
| Packaging Quantity: | 2500 | |

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

| Specifications | | |
|-------------------------------------|---------------------|--|
| Capacitance: | 27 pF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 50 VDC | |
| Dielectric Withstanding Voltage: | 125 V | |
| Temperature Range: | -55/+125C | |
| Temperature Coefficient: | COG | |
| Dissipation Factor: | 0.1% 25C | |
| Aging Rate: | 0% Loss/Decade Hour | |
| Insulation Resistance: | 100 GOhms | |

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