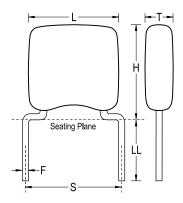
KEMET Part Number: C317C272K1R5TA



GoldMax 300 Comm X7R, Ceramic, 2700 pF, 10%, 100 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



| KEMET |
|------------------------------|
| GoldMax 300 Comm X7R |
| Radial |
| GoldMax, Commercial Standard |
| Yes |
| Tin |
| N/A |
| Yes |
| |

General Information

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

| Specifications | | |
|-------------------------------------|---------------------|--|
| Capacitance: | 2700 pF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 100 VDC | |
| Dielectric Withstanding Voltage: | 250 V | |
| Temperature Range: | -55/+125C | |
| Temperature Coefficient: | X7R | |
| Dissipation Factor: | 2.50% 25C | |
| Aging Rate: | 3% Loss/Decade Hour | |
| Insulation Resistance: | 100 GOhms | |

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

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