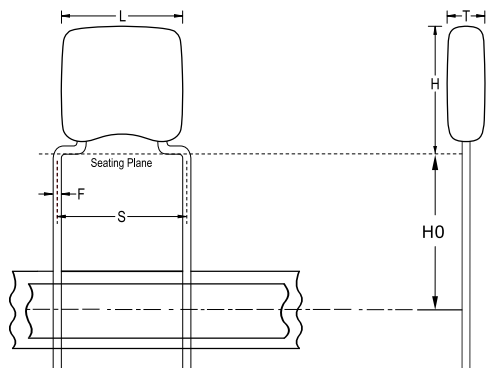


GoldMax 300 Comm COG, Ceramic, 6800 pF, 1%, 100 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Dimensions

| | |
|-----------|----------------------|
| L | 7.11mm MAX |
| H | 9.14mm MAX |
| T | 4.07mm MAX |
| S | 5.08mm +/-0.78mm |
| HO | 16mm +/-0.5mm |
| F | 0.51mm +0.1/-0.025mm |

Packaging Specifications

| | |
|----------------------------|------|
| Packaging: | Ammo |
| Packaging Quantity: | 1500 |

General Information

| | |
|----------------------|------------------------------|
| Supplier: | KEMET |
| Series: | GoldMax 300 Comm COG |
| Style: | Radial |
| Description: | GoldMax, Commercial Standard |
| RoHS: | Yes |
| Termination: | Tin |
| Failure Rate: | N/A |
| Halogen Free: | Yes |

Specifications

| | |
|---|---------------------|
| Capacitance: | 6800 pF |
| Capacitance Tolerance: | 1% |
| Voltage DC: | 100 VDC |
| Dielectric Withstanding Voltage: | 250 V |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | COG |
| Dissipation Factor: | 0.10% 25C |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |

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