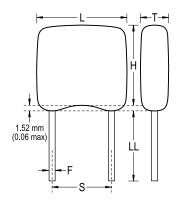
KEMET Part Number: C315C470J5G5TA7303



Ceramic, Commercial Grade, GoldMax, 47 pF, 5%, 50 V, C0G, Lead Spacing = 2.54mm



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

| Dimensions | | |
|------------|------------|--|
| L | 3.81mm MAX | |
| Н | 3.14mm MAX | |
| Т | 2.54mm MAX | |
| S | 2.54mm NOM | |
| LL | 7mm MIN | |
| F | 0.51mm NOM | |

| Packaging Specifications | | |
|--------------------------|-----------------------|--|
| Packaging: | T&R, 305mm, H0 = 18mm | |
| Packaging Quantity: | 2500 | |

| Specifications | |
|--------------------------|---------------------|
| Capacitance: | 47 pF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 50 VDC |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | COG |
| Dissipation Factor: | 0.1% |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |
| Dielectric Strength: | 125 V |

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