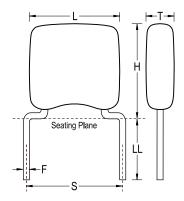
KEMET Part Number: C317C153K5R5TA



Ceramic, Commercial Grade, GoldMax, 0.015 uF, 10%, 50 V, X7R, Lead Spacing = 5.08mm



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

| Dimensions | | |
|------------|------------|--|
| L | 3.81mm MAX | |
| Н | 5.08mm MAX | |
| Т | 2.54mm MAX | |
| S | 5.08mm NOM | |
| LL | 7mm MIN | |
| F | 0.51mm NOM | |

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

| Specifications | |
|--------------------------|---------------------|
| Capacitance: | 0.015 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 50 VDC |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | X7R |
| Dissipation Factor: | 2.5% |
| Aging Rate: | 3% Loss/Decade Hour |
| Insulation Resistance: | 66.67 GOhms |
| Dielectric Strength: | 125 V |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

