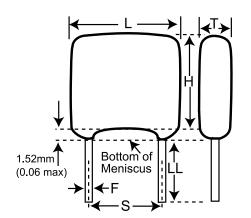
KEMET Part Number: 30HV14B103KN (30HV14B103K)



HV RAD-LDD Indust X7R HVHT200C, Ceramic, 200C, 0.01 uF, 10%, 3000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 12.7mm



| Dimensions | | |
|------------|------------------|--|
| L | 15.75mm MAX | |
| Н | 12.7mm MAX | |
| Т | 7.62mm MAX | |
| S | 12.7mm +/-0.76mm | |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 1 | |

| General Information | | |
|---------------------|----------------------------------------------|--|
| Supplier: | KEMET | |
| Series: | HV RAD-LDD Indust X7R HVHT200C | |
| Style: | Radial | |
| Description: | Commercial, High Temperature, HighVoltage | |
| Features: | Commercial | |
| RoHS: | Yes | |
| Termination: | Nickel | |
| Failure Rate: | N/A | |

| Specifications | | |
|-------------------------------------|-----------|--|
| Capacitance: | 0.01 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 3000 VDC | |
| Dielectric Withstanding Voltage: | 4,500 V | |
| Temperature Range: | -55/+200C | |
| Temperature Coefficient: | X7R | |
| Dissipation Factor: | 2.5% | |
| Insulation Resistance: | 100 GOhms | |

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