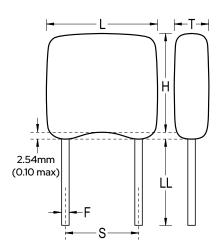


HT14BB223KN

Aliases (HT14BB223K, HT14BW223KN)

Obsolete

HP LDD Indust X7R HT200C, Ceramic, 0.022 uF, 10%, 50 VDC, X7R



| General Information | |
|---------------------|--|
| Series | HP LDD Indust X7R HT200C |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| Termination | Nickel |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Notes | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk. |

| Dimensions | |
|------------|-------------------------|
| D | 3.94mm MAX |
| L | 10.16mm MAX |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| | |

| Packaging Specifications | |
|--------------------------|--------------|
| Packaging | Waffle, Tray |
| Packaging Quantity | 1 |

| Specifications | |
|---------------------------------|------------|
| Capacitance | 0.022 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 45.5 GOhms |

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.

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