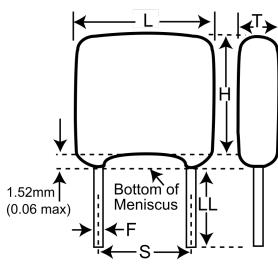


## 20HS24B104KC

Aliases (20HS24B104KC)

HS RAD-LDD Space X7R HV, Ceramic, 0.1 uF, 10%, 2000 VDC, X7R, Lead Spacing = 12.06mm



Click here for the 3D model.

| Dimensions |                     |
|------------|---------------------|
| L          | 14.48mm MAX         |
| Н          | 12.7mm MAX          |
| Т          | 6.89mm MAX          |
| S          | 12.065mm +/-0.762mm |
| LL         | 31.75mm MIN         |
| F          | 0.635mm NOM         |

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

| General Information     |   |  |
|-------------------------|---|--|
| Series                  | HS RAD-LDD Space X7R HV   |  |
| Style                   | Radial  |  |
| RoHS                    | No  |  |
| Prop 65                 | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.  |  |
| SCIP Number             | 2340ecb8-2b2f-4a8e-990d-e9ce728f4668  |  |
| Termination             | Lead (SnPb)   |  |
| Failure Rate            | N/A   |  |
| Testing and Reliability | CSAM Burn-in  |  |
| AEC-Q200                | No  |  |
| Notes                   | Lead Length Shown Is For Parts Supplied In Bulk,<br>See Packaging Specifications For Lead Lengths<br>When Not Provided In Bulk. |  |

| Specifications                  |            |
|---------------------------------|------------|
| Capacitance                     | 0.1 uF     |
| Capacitance Tolerance           | 10%        |
| Voltage DC                      | 2000 VDC   |
| Dielectric Withstanding Voltage | 3000 VDC   |
| Temperature Range               | -55/+125°C |
| Temperature Coefficient         | X7R        |
| Dissipation Factor              | 2.5%       |
| Insulation Resistance           | 10 GOhms   |

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