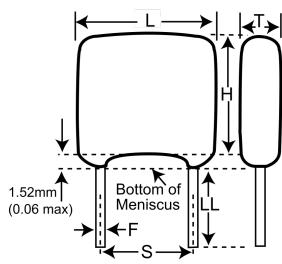


## 20HS21N221JC

Aliases (20HS21N221JC)

HS RAD-LDD Space COG HV, Ceramic, 220 pF, 5%, 2000 VDC, COG, Lead Spacing =  $5.59 \, \mathrm{mm}$ 



| Click | here | for | the | 3D | model |
|-------|------|-----|-----|----|-------|
|       |      |     |     |    |       |

| Dimensions |                    |
|------------|--------------------|
| L          | 8.13mm MAX         |
| Н          | 7.11mm MAX         |
| Т          | 6.35mm MAX         |
| S          | 5.588mm +/-0.762mm |
| LL         | 31.75mm MIN        |
| F          | 0.635mm NOM        |

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

| General Information     | on  |  |
|-------------------------|---|--|
| Series                  | HS RAD-LDD Space COG 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                     | 220 pF     |
| Capacitance Tolerance           | 5%         |
| Voltage DC                      | 2000 VDC   |
| Dielectric Withstanding Voltage | 3000 VDC   |
| Temperature Range               | -55/+125°C |
| Temperature Coefficient         | COG        |
| Dissipation Factor              | 0.15%      |
| Insulation Resistance           | 100 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.