

## **CGP5C102KHYDAA7301**

CGP DISC Comm HV, Ceramic, 1,000 pF, 10%, 3,000 VDC, Y5P, 5 mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

| General Information |                  |
|---------------------|------------------|
| Series              | CGP DISC Comm HV |
| Style               | Radial Disc      |
| RoHS                | Yes              |
| Termination         | Tin              |
| Lead                | Wire Leads       |
| Failure Rate        | N/A              |
| AEC-Q200            | No               |
| Halogen Free        | Yes              |

Click here for the 3D model.

| Dimensions |                |
|------------|----------------|
| D          | 9.5mm MAX      |
| т          | 6.5mm MAX      |
| S          | 5mm NOM        |
| LL         | 16mm +2/-0mm   |
| F          | 0.6mm +/-0.1mm |
| V          | 2.1mm +/-0.5mm |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | T&R  |
| Packaging Quantity       | 2000 |

| Specifications    |           |
|-------------------|-----------|
| Capacitance       | 1,000 pF  |
| Tolerance         | 10%       |
| Voltage DC        | 3000 VDC  |
| Temperature Range | -30/+85°C |
| Temp. Coefficient | Y5P       |

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