


**V**

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

Click [here](#) for the 3D model.

#### 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              |

#### Specifications

|                   |           |
|-------------------|-----------|
| Capacitance       | 7.5 pF    |
| Tolerance         | 5%        |
| Voltage DC        | 8000 VDC  |
| Temperature Range | -25/+85°C |
| Temp. Coefficient | SL        |

#### Dimensions

|    |                |
|----|----------------|
| D  | 8.5mm MAX      |
| T  | 8mm MAX        |
| S  | 10mm NOM       |
| LL | 3.5mm +/-1mm   |
| F  | 0.8mm +/-0.1mm |
| V  | 4.3mm +/-0.5mm |

#### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Bulk |
| Packaging Quantity | 500  |

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