



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       | 470 pF    |
| Tolerance         | 10%       |
| Voltage DC        | 2000 VDC  |
| Temperature Range | -30/+85°C |
| Temp. Coefficient | Y5P       |

#### Dimensions

|           |                |
|-----------|----------------|
| <b>D</b>  | 7.5mm MAX      |
| <b>T</b>  | 5mm MAX        |
| <b>S</b>  | 5mm NOM        |
| <b>LL</b> | 5mm +/-1mm     |
| <b>F</b>  | 0.6mm +/-0.1mm |
| <b>V</b>  | 1.7mm +/-0.5mm |

#### Packaging Specifications

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

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