



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 |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Specifications

| | |
|-------------------------|-----------|
| Capacitance | 47 pF |
| Capacitance Tolerance | 5% |
| Voltage DC | 3000 VDC |
| Temperature Range | -25/+85°C |
| Temperature Coefficient | SL |

Dimensions

| | |
|----|----------------|
| D | 7.5mm MAX |
| T | 5mm MAX |
| S | 12.5mm NOM |
| LL | 3.5mm +/-1mm |
| F | 0.6mm +/-0.1mm |
| V | 2.1mm +/-0.5mm |

Packaging Specifications

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