

CGP1C102MLWDCAWL50

CGP DISC Comm HV, Ceramic, 1,000 pF, 20%, 8,000 VDC, Y5U, 10 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 | Crimped Out |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Click here for the 3D model.

| Dimensions | |
|------------|----------------|
| D | 11.5mm MAX |
| т | 9mm MAX |
| S | 10mm NOM |
| LL | 5mm +/-1mm |
| F | 0.8mm +/-0.1mm |
| V | 4.3mm +/-0.5mm |

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

| Specifications | |
|-------------------|-----------|
| Capacitance | 1,000 pF |
| Tolerance | 20% |
| Voltage DC | 8000 VDC |
| Temperature Range | -30/+85°C |
| Temp. Coefficient | Y5U |

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