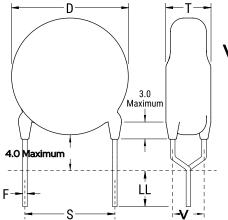


CGP5C102MGYDBAWL25

CGP DISC Comm HV, Ceramic, 1,000 pF, 20%, 2,000 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 | V-Crimp |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Click here for the 3D model.

| Dimensions | |
|------------|----------------|
| D | 8.5mm MAX |
| т | 5mm MAX |
| S | 5mm NOM |
| LL | 25mm MIN |
| F | 0.6mm +/-0.1mm |
| V | 1.7mm +/-0.5mm |

| Specifications | |
|-------------------|-----------|
| Capacitance | 1,000 pF |
| Tolerance | 20% |
| Voltage DC | 2000 VDC |
| Temperature Range | -30/+85°C |
| Temp. Coefficient | Y5P |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Bulk |
| Packaging Quantity | 200 |

| Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and |
|--|
| we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the |
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