

CGP1C102KKYDDAWL25

CGP DISC Comm HV, Ceramic, 1,000 pF, 10%, 6,000 VDC, Y5P, 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 | Snap-In Crimp |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Click here for the 3D model.

| Dimensions | |
|------------|----------------|
| D | 13.5mm MAX |
| т | 8mm MAX |
| S | 10mm NOM |
| LL | 25mm MIN |
| F | 0.6mm +/-0.1mm |
| V | 2.7mm +/-0.5mm |

| Specifications | |
|-------------------|-----------|
| Capacitance | 1,000 pF |
| Tolerance | 10% |
| Voltage DC | 6000 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 requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.