

## CGP2C682MLWDCAWL35

CGP DISC Comm HV, Ceramic, 6,800 pF, 20%, 8,000 VDC, Y5U, 12.5 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                | Crimped Out      |
| Failure Rate        | N/A              |
| AEC-Q200            | No               |
| Halogen Free        | Yes              |

Click here for the 3D model.

| Dimensions |                |  |
|------------|----------------|--|
| D          | 21mm MAX       |  |
| т          | 9mm MAX        |  |
| S          | 12.5mm NOM     |  |
| LL         | 3.5mm +/-1mm   |  |
| F          | 0.8mm +/-0.1mm |  |
| V          | 4.3mm +/-0.5mm |  |
|            |                |  |

| Capacitance       | 6,800 pF  |  |
|-------------------|-----------|--|
| Tolerance         | 20%       |  |
| Voltage DC        | 8000 VDC  |  |
| Temperature Range | -30/+85°C |  |
| Temp. Coefficient | Y5U       |  |
|                   |           |  |

Specifications

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

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