



The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

### General Information

|                |                            |
|----------------|----------------------------|
| Series         | C700KJY SFTY X1-440 Y2-300 |
| Style          | Radial Disc                |
| RoHS           | Yes                        |
| Termination    | Tin                        |
| Failure Rate   | N/A                        |
| Qualifications | UL, CSA, TUV               |
| AEC-Q200       | No                         |

### Specifications

|                                 |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 220 pF                     |
| Capacitance Tolerance           | 10%                        |
| Voltage AC                      | 440 VAC (X1), 300 VAC (Y2) |
| Temperature Range               | -55/+125°C                 |
| Temperature Coefficient         | Y5P                        |
| Dissipation Factor              | 2.5% 1 MHz 5.0Vrms         |
| Insulation Resistance           | 10 GOhms                   |
| Safety Class                    | X1/Y2                      |
| Dielectric Withstanding Voltage | 2600 VAC                   |

Click [here](#) for the 3D model.

### Dimensions

|    |                |
|----|----------------|
| D  | 8mm MAX        |
| T  | 5mm MAX        |
| S  | 7.5mm MAX      |
| LL | 25mm +/-1mm    |
| F  | 0.6mm +/-0.1mm |
| G  | 3mm MAX        |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 200       |