



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

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

| Dimensions | |
|------------|----------------|
| D | 8mm MAX |
| T | 5mm MAX |
| S | 10mm MAX |
| LL | 5mm +/-1mm |
| F | 0.6mm +/-0.1mm |
| A | 4mm MAX |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 500 |

| 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 | 1000 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 440 VAC (X1), 300 VAC (Y2) |
| Dielectric Withstanding Voltage | 4000 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | Y5U |
| Dissipation Factor | 5% 1 kHz 5.0Vrms |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y2 |