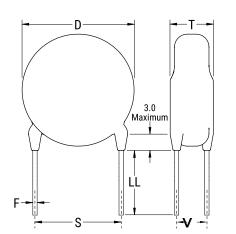
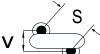




C700KJN SFTY X1-440 Y1-400, Ceramic, 100 pF, 10%, 440 VAC (X1), 400 VAC (Y1), Y5P, 10 mm





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

General Information Series C700KJN SFTY X1-440 Y1-400 Style Radial Disc RoHS Yes Termination Tin Lead Wire Leads Failure Rate N/A Qualifications TUV, UL, cUL AEC-Q200 No Shelf Life 104 Weeks

Click here for the 3D model.

| Dimensions | |
|------------|----------------|
| D | 9mm MAX |
| Т | 6mm MAX |
| S | 10mm +/-1mm |
| LL | 25mm MIN |
| F | 0.6mm +/-0.1mm |
| V | 2.7mm +/-0.5mm |

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

| Specifications | |
|---------------------------------|----------------------------|
| Capacitance | 100 pF |
| Tolerance | 10% |
| Voltage AC | 440 VAC (X1), 400 VAC (Y1) |
| Temperature Range | -40/+125°C |
| Temp. Coefficient | Y5P |
| Dissipation Factor | 2.5%1kHz 5.0Vrms |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |
| Dielectric Withstanding Voltage | 4000 VAC, 60s |

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.

Generated 10/20/2025 © 2006 - 2025 YAGEO