


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

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|----------------|----------------------------|
| 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 |

Dimensions

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

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% 1 kHz 5.0Vrms |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |
| Dielectric Withstanding Voltage | 4000 VAC, 60s |

Packaging Specifications

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

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