

## C711U102MYVDAAWL35

C700KJY SFTY X1-400 Y2-250, Ceramic, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5V, Lead Spacing = 10mm





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

| General Information |                            |
|---------------------|----------------------------|
| Series              | C700KJY SFTY X1-400 Y2-250 |
| 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                      | 400 VAC (X1), 250 VAC (Y2) |  |  |
| Temperature Range               | -55/+125°C                 |  |  |
| Temperature Coefficient         | Y5V                        |  |  |
| Dissipation Factor              | 5% 1 kHz 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        |
| Т          | 5mm MAX        |
| S          | 10mm MAX       |
| LL         | 3.5mm +/-1mm   |
| F          | 0.6mm +/-0.1mm |
| G          | 3mm MAX        |

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

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