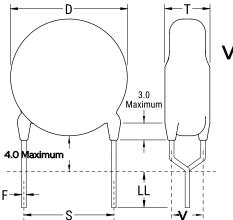
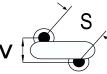


## C717U221KYYDBAWL35

C700KJY SFTY X1-400 Y2-250, Ceramic, 220 pF, 10%, 400 VAC (X1), 250 VAC (Y2), Y5P, 7.5 mm





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                        |
| Lead                | V-Crimp                    |
| Failure Rate        | N/A                        |
| Qualifications      | TUV, UL, cUL               |
| AEC-Q200            | No                         |
| Shelf Life          | 104 Weeks                  |

Click here for the 3D model.

| D 8mm MAX   T 5mm MAX   S 7.5mm +/-0.1mm   LL 3.5mm +/-1mm   F 0.6mm +/-0.1mm   V 2.1mm +/-0.5mm | Dimensions |                |
|--|------------|----------------|
| S 7.5mm +/-0.1mm   LL 3.5mm +/-1mm   F 0.6mm +/-0.1mm  | D          | 8mm MAX        |
| LL 3.5mm +/-1mm   F 0.6mm +/-0.1mm   | Т          | 5mm MAX        |
| F 0.6mm +/-0.1mm   | S          | 7.5mm +/-0.1mm |
|  | LL         | 3.5mm +/-1mm   |
| V 2.1mm +/-0.5mm   | F          | 0.6mm +/-0.1mm |
| ,  | V          | 2.1mm +/-0.5mm |

## **Packaging Specifications**

Packaging Packaging Quantity Bulk, Bag 500

| Specifications                  |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 220 pF                     |
| Tolerance                       | 10%                        |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y2) |
| Temperature Range               | -55/+125°C                 |
| Temp. Coefficient               | Y5P                        |
| Dissipation Factor              | 2.5%1kHz 5.0Vrms           |
| Insulation Resistance           | 10 GOhms                   |
| Safety Class                    | X1/Y2                      |
| Dielectric Withstanding Voltage | 2600 VAC                   |

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.