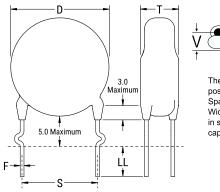
KEMET Part Number: C901U222MYVDCAWL45



C900AC SFTY X1-400 Y2-250, Ceramic, 2200 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 | |
|---------------------|---------------------------|
| Supplier: | KEMET |
| Series: | C900AC SFTY X1-400 Y2-250 |
| Style: | Radial Disc |
| RoHS: | Yes |
| Termination: | Tin |
| Failure Rate: | N/A |
| Qualifications: | UL, ENEC, VDE, CSA, CAN |
| Halogen Free: | Yes |

| Dimensions | | |
|------------|-----------------|--|
| D | 7mm MAX | |
| Т | 5mm MAX | |
| S | 10mm +/-1mm | |
| LL | 4.5mm +/-1mm | |
| F | 0.55mm +/-0.1mm | |

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

| Specifications | |
|-------------------------------------|----------------------------|
| Capacitance: | 2200 pF |
| Capacitance Tolerance: | 20% |
| Voltage AC: | 400 VAC (X1), 250 VAC (Y2) |
| Dielectric Withstanding Voltage: | 2600 VDC |
| Temperature Range: | -40/+125C |
| Temperature Coefficient: | Y5V |
| Dissipation Factor: | 5.00% |
| Insulation Resistance: | 10 GOhms |
| Safety Class: | X1/Y2 |

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