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| General Information |                           |
|---------------------|---------------------------|
| Series              | C900AC SFTY X1-400 Y2-250 |
| Style               | Radial Disc               |
| RoHS                | Yes                       |
| Termination         | Tin                       |
| Lead                | V-Crimp                   |
| Failure Rate        | N/A                       |
| Qualifications      | VDE, ENEC, UL, cUL        |
| AEC-Q200            | No                        |

| Specifications          |                            |
|-------------------------|----------------------------|
| Capacitance             | 1000 pF                    |
| Capacitance Tolerance   | 20%                        |
| Voltage AC              | 400 VAC (X1), 250 VAC (Y2) |
| Temperature Range       | -40/+125°C                 |
| Temperature Coefficient | Y5V                        |
| Dissipation Factor      | 5%                         |
| Insulation Resistance   | 10 GOhms                   |
| Safety Class            | X1/Y2                      |

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

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Ammo |
| Packaging Quantity       | 1000 |

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