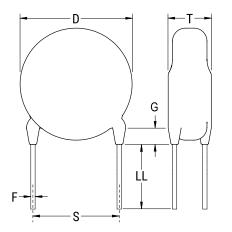


## ERO610T472MBRA

Aliases (C825BR472M440L, ERO610RK4470MBRA) Obsolete ERO610 SFTY X1-440 Y2-250, Ceramic, 4,700 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, 5 mm





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

| General Information |                           |
|---------------------|---------------------------|
| Series              | ERO610 SFTY X1-440 Y2-250 |
| Style               | Radial Disc               |
| RoHS                | Yes                       |
| Termination         | Tin                       |
| Lead                | Wire Leads                |
| Qualifications      | UL, CSA, CAN, ENEC, VDE   |
| AEC-Q200            | No                        |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 12mm MAX        |
| т          | 4.5mm MAX       |
| S          | 5mm +0.8/-0.2mm |
| F          | 0.6mm +/-0.05mm |
| V          | 1.4mm +/-0.5mm  |

## **Packaging Specifications**

Packaging

T&R, H = 18mm, Component Pitch = 12.7mm

| Specifications        |                            |
|-----------------------|----------------------------|
| Capacitance           | 4,700 pF                   |
| Tolerance             | 20%                        |
| Voltage AC            | 440 VAC (X1), 250 VAC (Y2) |
| Temperature Range     | -40/+125°C                 |
| Temp. Coefficient     | Y5U                        |
| Dissipation Factor    | 2.5%                       |
| Insulation Resistance | 6 GOhms                    |
| Safety Class          | X1/Y2                      |

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