

## ERO610T472MYCR

Aliases (C825YC472M440X, ERO610RK4470MYCR)

## Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Safety Class

Qualifications

General Information

ERO610 SFTY X1-440 Y2-250, Ceramic, 4700 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 7.5 mm

ERO610 SFTY X1-440 Y2-250

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

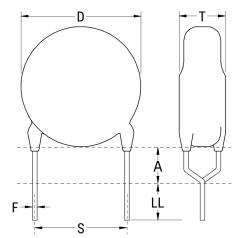
Please See Bulletin For Taping Information. HO

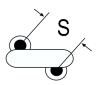
Dimension Refers to Seating Plane To Center Hole

Radial Disc

Yes

Tin





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

Click here for the 3D model.

| Dimensions |                   |
|------------|-------------------|
| D          | 12mm MAX          |
| Т          | 4.5mm MAX         |
| S          | 7.5mm +0.8/-0.2mm |
| НО         | 16mm +/-0.5mm     |
| F          | 0.6mm +/-0.05mm   |
| Α          | 4.5mm MAX         |
| V          | 1.4mm +/-0.5mm    |

| of Lape.                |                            |  |
|-------------------------|----------------------------|--|
|                         |                            |  |
| Specifications          |                            |  |
| Capacitance             | 4700 pF                    |  |
| Capacitance Tolerance   | 20%                        |  |
| Voltage AC              | 440 VAC (X1), 250 VAC (Y2) |  |
| Temperature Range       | -40/+125°C                 |  |
| Temperature Coefficient | Y5U                        |  |
| Dissipation Factor      | 2.5%                       |  |
| Insulation Resistance   | 6 GOhms                    |  |

X1/Y2

## **Packaging Specifications**

Packaging T&R, H0 = 16mm, Component Pitch = 12.7mm

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