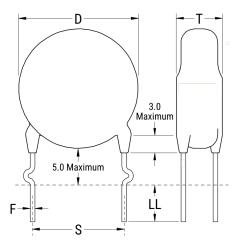


## ERO610T682MTC0

Aliases (C828TC682M440XV102, ERO610RK4680MTC0) Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 6800 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 7.5mm





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                                 |
| Description         | Ceramic Single Layer Safety Disc Capacitors |
| RoHS                | Yes   |
| Termination         | Tin   |
| Qualifications      | UL, CSA, CAN, ENEC, VDE                     |
| AEC-Q200            | No  |

| Specifications |  |  |
|----------------|--|--|
|                |  |  |
|                |  |  |
| VAC (Y2)       |  |  |
|                |  |  |
|                |  |  |
|                |  |  |
|                |  |  |
|                |  |  |
|                |  |  |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 17mm MAX        |
| Т          | 4.5mm MAX       |
| S          | 7.5mm NOM       |
| LL         | 5mm +/-1mm      |
| F          | 0.6mm +/-0.05mm |
| А          | 5mm NOM         |
| V          | 1.6mm +/-0.5mm  |

**Packaging Specifications** 

Packaging

Bulk, Bag

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