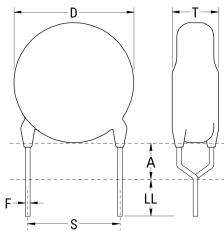


ERO610T472MYD0

Aliases (C825YD472M4400, ERO610RK4470MYD0) Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 4700 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 | |
|-------------------------|----------------------------|
| 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 |
| Safety Class | X1/Y2 |
| | |

| Click here | for the | 3D model. |
|------------|---------|-----------|
|------------|---------|-----------|

| Dimensions | |
|------------|-----------------|
| D | 12mm MAX |
| Т | 4.5mm MAX |
| S | 7.5mm NOM |
| LL | 3mm +2mm |
| F | 0.8mm +/-0.05mm |
| А | 4.5mm MAX |
| V | 1.4mm +/-0.5mm |

Packaging Specifications

Packaging

Bulk, Bag

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