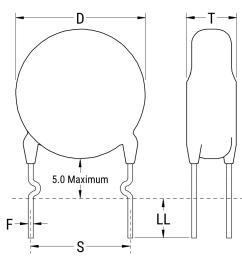


ERK610Z472KEFG

Aliases (C817EF472K440X, ERK610RK4470KEFG)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 4700 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 12.5mm





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

| General Information | |
|---------------------|---|
| Series | ERK610 SFTY X1-440 Y2-300 |
| Style | Radial Disc |
| Description | Ceramic Single Layer Safety Disc Capacitors |
| RoHS | Yes |
| Termination | Tin |
| Qualifications | UL, CSA, CAN, ENEC, VDE |
| AEC-Q200 | No |

| Capacitance4700 pFCapacitance Tolerance10%Voltage AC440 VAC (X1), 300 VAC (Y2)Temperature Range-40/+125°C |
|---|
| Voltage AC 440 VAC (X1), 300 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 | 13.5mm MAX | |
| т | 4.5mm MAX | |
| S | 12.5mm NOM | |
| LL | 30mm -3mm | |
| F | 0.6mm +/-0.05mm | |
| А | 6mm +/-1.5mm | |
| V | 1.6mm +/-0.5mm | |

Packaging Specifications

Packaging

Bulk, Bag

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