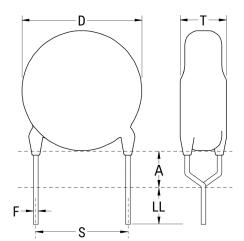


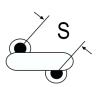
ERK610Z332KYLC

Aliases (C815YL332K4400, ERK610RK4330KYLC)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 3300 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 7.5 mm





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 | 1.6mm +/-0.5mm |

| 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 | |
| Notes | Please See Bulletin For Taping Information. HO Dimension Refers to Seating Plane To Center Hole of Tape. | |

| Specifications | | |
|-------------------------|----------------------------|--|
| Capacitance | 3300 pF | |
| Capacitance Tolerance | 10% | |
| 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 | |
| | | |

Packaging Specifications

Packaging Ammo, H0 = 16mm, Component Pitch = 12.7mm