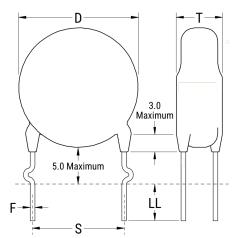


ERK610Z151MTER

Aliases (C811TE151M4400, ERK610RK3150MTER)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 150 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5T, 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 Please See Bulletin For Taping Information. HO Notes Dimension Refers to Seating Plane To Center Hole

| Specifications | |
|-------------------------|----------------------------|
| Capacitance | 150 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 440 VAC (X1), 300 VAC (Y2) |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | Y5T |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 6 GOhms |
| Safety Class | X1/Y2 |
| | |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 8mm MAX |
| Т | 6mm MAX |
| S | 12.5mm +/-0.8mm |
| НО | 16mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |
| А | 6mm NOM |
| V | 1.9mm +/-0.5mm |

Packaging Specifications

Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm