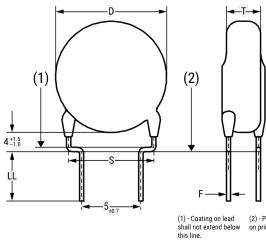


ERK610Z151MUAR

Aliases (C811UA151M440X, ERK610RK3150MUAR)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 150 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5T, Lead Spacing = 5mm



(2) - Point of support on printed cardboard.

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 8mm MAX |
| Т | 6mm MAX |
| S | 5mm +/-0.7mm |
| НО | 16mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |
| V | 1.9mm +/-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 UL, CSA, CAN, ENEC, VDE Qualifications AEC-Q200 No Please See Bulletin For Taping Information. HO Notes Dimension Refers to Seating Plane To Center Hole of Tape.

| 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 | |

Packaging Specifications

Packaging

T&R, HO = 16mm, Component Pitch = 12.7mm

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.