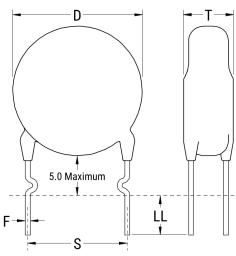


ERK610Z680MERZ

Aliases (C811ER680M440G, ERK610RK2680MERZ)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 68 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5S, 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 | |
| Notes | Please See Bulletin For Taping Information. H0 Dimension Refers to Seating Plane To Center Hole of Tape. | |

| Specifications | | |
|----------------------------|--|--|
| 68 pF | | |
| 20% | | |
| 440 VAC (X1), 300 VAC (Y2) | | |
| -40/+125°C | | |
| Y5S | | |
| 2.5% | | |
| 6 GOhms | | |
| X1/Y2 | | |
| | | |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 8mm MAX |
| т | 6mm MAX |
| S | 12.5mm +/-0.8mm |
| HO | 16mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |
| А | 6mm +/-1.5mm |
| V | 1.9mm +/-0.5mm |

Packaging Specifications

Packaging

T&R, HO = 16mm, Component Pitch = 25.4mm

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