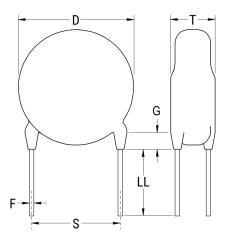


ERP610W680KDRU

Aliases (C831DR680K760J, ERP610VH2680KDRU)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 68 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5S, Lead Spacing = 10mm





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

| General Information | |
|---------------------|---|
| Series | ERP610 SFTY X1-760 Y1-500 |
| 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. H Dimension Refers to Seating Plane To Center Hole of Tape. |

| Specifications | | |
|----------------------------|--|--|
| 68 pF | | |
| 10% | | |
| 760 VAC (X1), 500 VAC (Y1) | | |
| -40/+125°C | | |
| Y5S | | |
| 2.5% | | |
| 10 GOhms | | |
| X1/Y1 | | |
| 1 | | |

Click here for the 3D model.

| Dimensions | 1 |
|------------|-----------------|
| D | 8mm MAX |
| н | 18mm +2mm |
| т | 6mm MAX |
| S | 10mm +/-0.8mm |
| F | 0.6mm +/-0.05mm |
| G | 3mm MAX |
| V | 2.3mm +/-0.5mm |

Packaging Specifications

Packaging

T&R, H = 18mm, Component Pitch = 25.4mm

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