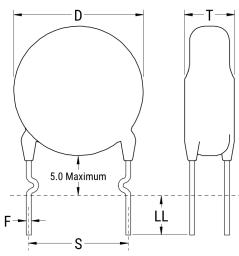


ERP610W102MERZ

Aliases (C832ER102M760G, ERP610VH4100MERZ)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 1000 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 12.5mm





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. H0 Dimension Refers to Seating Plane To Center Hole of Tape. | |

| Specifications | | |
|----------------------------|--|--|
| 1000 pF | | |
| 20% | | |
| 760 VAC (X1), 500 VAC (Y1) | | |
| -40/+125°C | | |
| Y5U | | |
| 2.5% | | |
| 10 GOhms | | |
| X1/Y1 | | |
| | | |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 9mm MAX |
| т | 5mm MAX |
| S | 12.5mm +/-0.8mm |
| НО | 16mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |
| А | 6mm +/-1.5mm |
| V | 2.1mm +/-0.5mm |

Packaging Specifications

Packaging

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

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