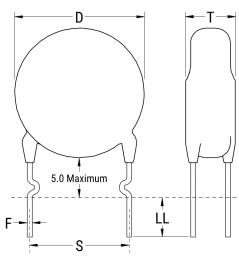


ERP610W330MEFG

Aliases (C831EF330M760X, ERP610VH2330MEFG)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 33 pF, 20%, 760 VAC (X1), 500 VAC (Y1), U2J, 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 | |

| Specifications | |
|-------------------------|----------------------------|
| Capacitance | 33 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 760 VAC (X1), 500 VAC (Y1) |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | U2J |
| Dissipation Factor | 5% |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |
| | |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 8mm MAX |
| т | 6mm MAX |
| S | 12.5mm NOM |
| LL | 30mm -3mm |
| F | 0.6mm +/-0.05mm |
| А | 6mm +/-1.5mm |
| V | 1.9mm +/-0.5mm |

Packaging Specifications

Packaging

Bulk, Bag

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