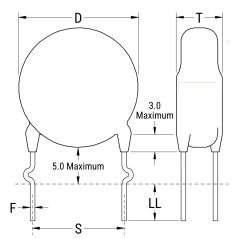


ERP610W392MTG0

Aliases (C837TG392M760X, ERP610VH4390MTG0)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 3900 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 |

| Specifications | | |
|-------------------------|----------------------------|--|
| Capacitance | 3900 pF | |
| Capacitance Tolerance | 20% | |
| Voltage AC | 760 VAC (X1), 500 VAC (Y1) | |
| Temperature Range | -40/+125°C | |
| Temperature Coefficient | Y5U | |
| Dissipation Factor | 2.5% | |
| Insulation Resistance | 10 GOhms | |
| Safety Class | X1/Y1 | |
| | | |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 15mm MAX |
| Т | 5mm MAX |
| S | 12.5mm NOM |
| LL | 5mm +/-1mm |
| F | 0.6mm +/-0.05mm |
| А | 6mm NOM |
| V | 2.1mm +/-0.5mm |

Packaging Specifications

Packaging

Bulk, Bag

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