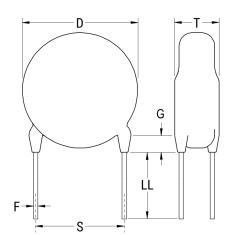


ERP610W222KEJ0

Aliases (C835EJ222K760B, ERP610VH4220KEJ0)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 2200 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = $12.5 \, \text{mm}$





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 | 2200 pF |
| Capacitance Tolerance | 10% |
| 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 | 12mm MAX |
| Т | 5mm MAX |
| S | 12.5mm NOM |
| LL | 30mm -3mm |
| F | 0.8mm +/-0.05mm |
| G | 3mm MAX |
| V | 2.1mm +/-0.5mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |