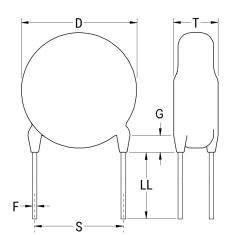


ERP610W330KEB0

Aliases (C831EB330K760XV760, ERP610VH2330KEB0)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 33 pF, 10%, 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 | 10% |
| 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 | 6mm -1mm |
| F | 0.8mm +/-0.05mm |
| G | 3mm MAX |
| V | 1.9mm +/-0.5mm |

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