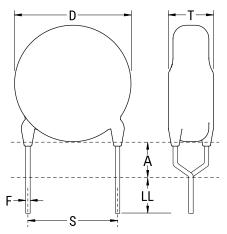


ERP610W221MYRD

Aliases (C831YR221M760X, ERP610VH3220MYRD) Obsolete ERP610 SFTY X1-760 Y1-500, Ceramic, 220 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5T, 10 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 |
| RoHS | Yes |
| Termination | Tin |
| Lead | V-Crimp |
| Qualifications | UL, CSA, CAN, ENEC, VDE |
| AEC-Q200 | No |

Click here for the 3D model.

| imensions | |
|-----------|---------|
| 1 | 8mm MAX |
| | 6mm MAX |

| • | • |
|---|-----------------|
| S | 10mm +/-0.8mm |
| F | 0.6mm +/-0.05mi |

| 0.6mm +/-0.05mm |
|-----------------|
| |

2.3mm +/-0.5mm

Packaging Specifications

Packaging

D D

т

V

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

| Specifications | |
|-----------------------|----------------------------|
| Capacitance | 220 pF |
| Tolerance | 20% |
| Voltage AC | 760 VAC (X1), 500 VAC (Y1) |
| Temperature Range | -40/+125°C |
| Temp. Coefficient | Y5T |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |

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