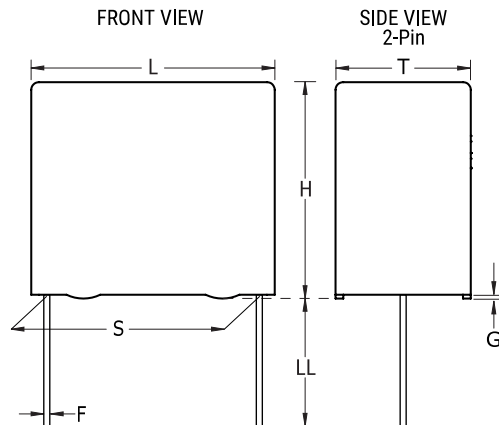


## PME295RB4220MR30

Aliases (P295BJ222M440A)

PME295/P295, Film, Metallized Paper, Safety, 2,200 pF, 20%, 1,500 VDC, 440 VAC (Y1) (ENEC), 480 VAC (UL, cUL), 115°C, 15 mm



Click [here](#) for the 3D model.

### General Information

|                          |                    |
|--------------------------|--------------------|
| Series                   | PME295/P295        |
| Dielectric               | Metallized Paper   |
| Style                    | Radial             |
| Features                 | EMI Safety         |
| RoHS                     | Yes                |
| Termination              | Tinned Wire        |
| Lead                     | Wire Leads         |
| Safety Class             | Y1                 |
| Qualifications           | ENEC, UL, cUL, CQC |
| AEC-Q200                 | No                 |
| Typical Component Weight | 2.25 g             |
| Miscellaneous            | SRF = 33 MHz.      |

### Dimensions

|    |                 |
|----|-----------------|
| L  | 18mm MAX        |
| H  | 12.5mm MAX      |
| T  | 6.5mm MAX       |
| S  | 15mm +/-0.4mm   |
| LL | 30mm +5mm       |
| F  | 0.8mm +/-0.05mm |
| G  | 0.5mm NOM       |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 400       |

### Specifications

|                       |                                        |
|-----------------------|----------------------------------------|
| Capacitance           | 2,200 pF                               |
| Tolerance             | 20%                                    |
| Voltage DC            | 1500 VDC                               |
| Voltage AC            | 440 VAC (Y1) (ENEC), 480 VAC (UL, cUL) |
| Temperature Range     | -40/+115°C                             |
| Rated Temperature     | 115°C                                  |
| Dissipation Factor    | 1.3% 1kHz                              |
| Insulation Resistance | 12 GOhms                               |
| Max dV/dt             | 2,000 V/us                             |

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