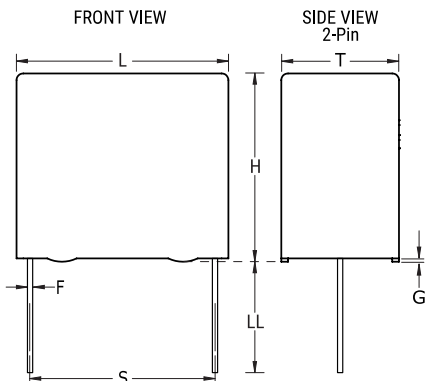


**KEMET Part Number: PME295RB4220MR30**  
(P295BJ222M440A)

PME295/P295, Film, Metallized Paper, Safety, 2200 pF, 20%, 440 VAC (Y1) (ENEC), 480 VAC (UL, cUL), 1500 VDC, 115°C, Lead Spacing = 15mm



| General Information |                    |
|---------------------|--------------------|
| Supplier:           | KEMET              |
| Series:             | PME295/P295        |
| Dielectric:         | Metallized Paper   |
| Style:              | Radial             |
| Features:           | EMI Safety         |
| RoHS:               | Yes                |
| Lead:               | Wire Leads         |
| Qualifications:     | ENEC, UL, cUL, CQC |
| 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       |

| Specifications         |  |
|------------------------|--|
| Capacitance:           | 2200 pF                                |
| Capacitance Tolerance: | 20%                                    |
| Voltage AC:            | 440 VAC (Y1) (ENEC), 480 VAC (UL, cUL) |
| Voltage DC:            | 1500 VDC                               |
| Temperature Range:     | -40/+115C                              |
| Rated Temperature:     | 115°C                                  |
| Dissipation Factor:    | 1.30% 1kHz                             |
| Insulation Resistance: | 12 GOhms                               |
| Max dV/dt:             | 2000 V/us                              |
| Safety Class:          | Y1                                     |

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