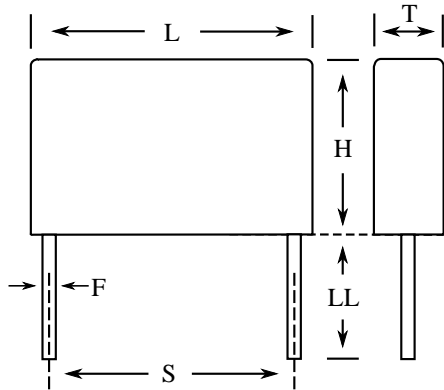


**KEMET Part Number: PMR210MB5220M100R30**  
(P410QM223M250AH101)

PMR210/P410, Film, Metallized Paper, Resistor/Capacitor, 0.022 uF, 20%, 1000 VDC, 85°C, Lead Spacing = 15.2mm



**Dimensions**

|           |                 |
|-----------|-----------------|
| <b>L</b>  | 18.5mm MAX      |
| <b>H</b>  | 13mm MAX        |
| <b>T</b>  | 7.3mm MAX       |
| <b>S</b>  | 15.2mm +/-0.4mm |
| <b>LL</b> | 30mm +5mm       |
| <b>F</b>  | 0.8mm +/-0.05mm |

**Packaging Specifications**

|                            |           |
|----------------------------|-----------|
| <b>Packaging:</b>          | Bulk, Bag |
| <b>Packaging Quantity:</b> | 400       |

**General Information**

|                        |  |
|------------------------|--|
| <b>Supplier:</b>       | KEMET  |
| <b>Series:</b>         | PMR210/P410  |
| <b>Dielectric:</b>     | Metallized Paper   |
| <b>Style:</b>          | Radial   |
| <b>Features:</b>       | RC Unit approved   |
| <b>RoHS:</b>           | Yes  |
| <b>Lead:</b>           | Wire Leads   |
| <b>Qualifications:</b> | ENEC, UL, cUL  |
| <b>AEC-Q200:</b>       | No   |
| <b>Construction:</b>   | Molded   |
| <b>Miscellaneous:</b>  | Resistor= 100 Ohms   |
| <b>Notes:</b>          | Not For New Design, Please Use<br>The New P410 Series @ 300<br>VAC |

**Specifications**

|                               |          |
|-------------------------------|----------|
| <b>Capacitance:</b>           | 0.022 uF |
| <b>Capacitance Tolerance:</b> | 20%      |
| <b>Voltage AC:</b>            | 250 VAC  |
| <b>Voltage DC:</b>            | 1000 VDC |
| <b>Temperature Range:</b>     | -40/+85C |
| <b>Rated Temperature:</b>     | 85°C     |
| <b>Insulation Resistance:</b> | 3 GOhms  |
| <b>Safety Class:</b>          | X1       |