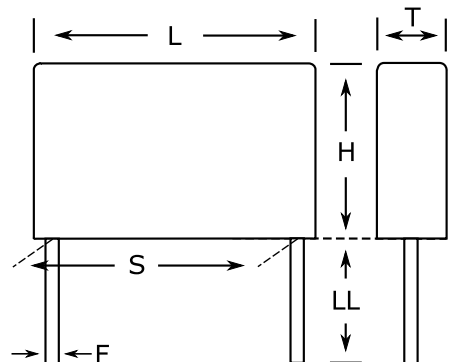


**KEMET Part Number: PMR209MC6100M022R30**  
(P409CE104M250AH220)



PMR209, Film, Metallized Paper, Resistor/Capacitor, 0.1 uF, 20%, 630 VDC, 85°C, Lead Spacing = 20.3mm



**Dimensions**

|           |                 |
|-----------|-----------------|
| <b>L</b>  | 24mm MAX        |
| <b>H</b>  | 14mm MAX        |
| <b>T</b>  | 7.6mm MAX       |
| <b>S</b>  | 20.3mm +/-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> | 250       |

**General Information**

|                          |   |
|--------------------------|---|
| <b>Series:</b>           | PMR209  |
| <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>Component Weight:</b> | 3.6 g   |
| <b>Miscellaneous:</b>    | Resistor= 22 Ohms.  |
| <b>Notes:</b>            | Not For New Design, Please Use The New P409 Series @ 275 VAC. |

**Specifications**

|                               |           |
|-------------------------------|-----------|
| <b>Capacitance:</b>           | 0.1 uF    |
| <b>Capacitance Tolerance:</b> | 20%       |
| <b>Voltage AC:</b>            | 250 VAC   |
| <b>Voltage DC:</b>            | 630 VDC   |
| <b>Temperature Range:</b>     | -40/+85°C |
| <b>Rated Temperature:</b>     | 85°C      |
| <b>Insulation Resistance:</b> | 3 GOhms   |
| <b>Safety Class:</b>          | X2        |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

