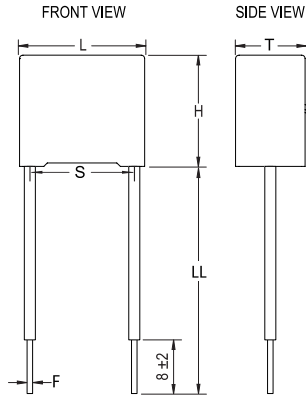


## R463I22205101M

Aliases (463I22205101M)

R46 310 VAC, Film, Metallized Polypropylene, Safety, 0.022 uF, 20%, 630 VDC, 310 VAC (X2), 110°C, 15 mm



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

### General Information

|                |                          |
|----------------|--------------------------|
| Series         | R46 310 VAC              |
| Dielectric     | Metallized Polypropylene |
| Style          | Radial                   |
| Features       | EMI Safety               |
| RoHS           | Yes                      |
| Termination    | Tinned Wire              |
| Lead           | Insulated Rigid Leads    |
| Safety Class   | X2                       |
| Qualifications | ENEC, UL, cUL, CQC       |
| AEC-Q200       | No                       |

### Dimensions

|    |                  |
|----|------------------|
| L  | 18mm +0.3/-0.5mm |
| H  | 11mm +0.1/-0.5mm |
| T  | 5mm +0.2/-0.5mm  |
| S  | 15mm +/-0.4mm    |
| LL | 30mm +5mm        |
| F  | 0.6mm +/-0.05mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 1000      |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.022 uF     |
| Tolerance             | 20%          |
| Voltage DC            | 630 VDC      |
| Voltage AC            | 310 VAC (X2) |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.1% 1kHz    |
| Insulation Resistance | 100 GOhms    |
| Max dV/dt             | 400 V/us     |

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