

## R463R34705101K

Aliases (463R34705101K)

R46 310 VAC, Film, Metallized Polypropylene, Safety, 0.47 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 27.5 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                       |
| Typical Component Weight | 5.88 g                   |

### Dimensions

|    |                  |
|----|------------------|
| L  | 32mm +0.3/-0.7mm |
| H  | 17mm +0.1/-0.7mm |
| T  | 9mm +0.2/-0.7mm  |
| S  | 27.5mm +/-0.4mm  |
| LL | 30mm +5mm        |
| F  | 0.8mm +/-0.05mm  |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 408  |

### Specifications

|                       |               |
|-----------------------|---------------|
| Capacitance           | 0.47 uF       |
| Tolerance             | 10%           |
| 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 | 63.8298 GOhms |
| Max dV/dt             | 150 V/us      |

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