

## R463F210050N0K

Aliases (463F210050N0K)

R46 310 VAC, Film, Metallized Polypropylene, Safety, 0.01 uF, 10%, 310 VAC (X2), 630 VDC, 110 °C, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 13mm +0.2/-0.5mm |
| Н          | 9mm +0.1/-0.5mm  |
| Т          | 4mm +0.2/-0.5mm  |
| S          | 10mm +/-0.4mm    |
| LL         | 25mm +2/-1mm     |
| F          | 0.6mm +/-0.05mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 1800      |

| General Information |                          |
|---------------------|--------------------------|
| Series              | R46 310 VAC              |
| Dielectric          | Metallized Polypropylene |
| Style               | Radial                   |
| Features            | EMI Safety               |
| RoHS                | Yes                      |
| Lead                | Wire Leads               |
| Safety Class        | X2                       |
| Qualifications      | ENEC, UL, cUL, CQC       |
| AEC-Q200            | No                       |
| THB Performance     | No                       |
| Component Weight    | 0.6 g                    |

| Specifications        |              |  |
|-----------------------|--------------|--|
| Capacitance           | 0.01 uF      |  |
| Capacitance Tolerance | 10%          |  |
| Voltage AC            | 310 VAC (X2) |  |
| Voltage DC            | 630 VDC      |  |
| Temperature Range     | -40/+110°C   |  |
| Rated Temperature     | 110°C        |  |
| Dissipation Factor    | 0.1% 1kHz    |  |
| Insulation Resistance | 100 GOhms    |  |
| Max dV/dt             | 500 V/us     |  |

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