

## R413N3150JHT1K

Aliases (413N3150JHT1K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.15 uF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 22.5mm



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

### Dimensions

|    |                    |
|----|--------------------|
| L  | 26.5mm +0.3/-0.5mm |
| H  | 18.5mm +0.1/-0.5mm |
| T  | 10mm +0.2/-0.5mm   |
| S  | 22.5mm +/-0.4mm    |
| LL | 3.2mm +0.3/-0.2mm  |
| F  | 0.8mm +/-0.05mm    |

### Packaging Specifications

Packaging Quantity 396

### General Information

|                  |                              |
|------------------|------------------------------|
| Series           | R41T                         |
| Dielectric       | Metallized Polypropylene     |
| Style            | Radial                       |
| Features         | Automotive Grade, EMI Safety |
| RoHS             | Yes                          |
| Lead             | Cut                          |
| Safety Class     | Y2                           |
| Qualifications   | AEC-Q200, ENEC, UL, cUL, CQC |
| AEC-Q200         | Yes                          |
| THB Performance  | Yes                          |
| Component Weight | 5.6 g                        |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.15 uF      |
| Capacitance Tolerance | 10%          |
| Voltage AC            | 300 VAC (Y2) |
| Temperature Range     | -40/+125°C   |
| Rated Temperature     | 125°C        |
| Dissipation Factor    | 0.3% 1KHz    |
| Insulation Resistance | 100 GOhms    |
| Max dV/dt             | 500 V/us     |