

## R413F133050T0K

## Aliases (413F133050T0K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 3300 pF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 13mm +0.3/-0.5mm |
| Н          | 11mm +0.1/-0.5mm |
| т          | 5mm +0.2/-0.5mm  |
| S          | 10mm +/-0.4mm    |
| LL         | 25mm +2/-1mm     |
| F          | 0.6mm +/-0.05mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 1500      |

| General Information |                              |
|---------------------|------------------------------|
| Series              | R41T                         |
| Dielectric          | Metallized Polypropylene     |
| Style               | Radial                       |
| Features            | Automotive Grade, EMI Safety |
| RoHS                | Yes                          |
| Lead                | Wire Leads                   |
| Safety Class        | Y2                           |
| Qualifications      | AEC-Q200, ENEC, UL, cUL, CQC |
| AEC-Q200            | Yes                          |
| THB Performance     | Yes                          |
| Component Weight    | 1.1 g                        |

| Specifications        |              |  |
|-----------------------|--------------|--|
| Capacitance           | 3300 pF      |  |
| Capacitance Tolerance | 10%          |  |
| Voltage AC            | 300 VAC (Y2) |  |
| Temperature Range     | -40/+125°C   |  |
| Rated Temperature     | 125°C        |  |
| Dissipation Factor    | 0.8% 1kHz    |  |
| Insulation Resistance | 100 GOhms    |  |
| Max dV/dt             | 800 V/us     |  |

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