

## R413N2680JBTOM

Aliases (413N2680JBTOM)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.068 uF, 20%, 300 VAC (Y2), 125°C, Lead Spacing = 22.5mm



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

### Dimensions

|    |                    |
|----|--------------------|
| L  | 26.5mm +0.3/-0.5mm |
| H  | 16mm +0.1/-0.5mm   |
| T  | 7mm +0.2/-0.5mm    |
| S  | 22.5mm +/-0.4mm    |
| LL | 3.5mm +0.5mm       |
| F  | 0.8mm +/-0.05mm    |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 700       |

### 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                          |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.068 uF     |
| Capacitance Tolerance | 20%          |
| 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     |