

## R41BI2150JMT1M

## Aliases (41BI2150JMT1M)

R41B, Film, Metallized Polypropylene, Automotive Safety, 0.015 uF, 20%, 350 VAC (Y2), 125°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3/-0.5mm |
| н          | 11mm +0.1/-0.5mm |
| т          | 5mm +0.2/-0.5mm  |
| S          | 15mm +/-0.4mm    |
| LL         | 18mm +/-1mm      |
| F          | 0.6mm +/-0.05mm  |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging                | Bulk, Bag |  |
| Packaging Quantity       | 1250      |  |

| General Information |                              |
|---------------------|------------------------------|
| Series              | R41B                         |
| 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    | 1.2 g                        |

| Specifications        |              |  |  |
|-----------------------|--------------|--|--|
| Capacitance           | 0.015 uF     |  |  |
| Capacitance Tolerance | 20%          |  |  |
| Voltage AC            | 350 VAC (Y2) |  |  |
| Temperature Range     | -40/+125°C   |  |  |
| Rated Temperature     | 125°C        |  |  |
| Dissipation Factor    | 0.3% 1KHz    |  |  |
| Insulation Resistance | 100 GOhms    |  |  |
| Max dV/dt             | 600 V/us     |  |  |

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