

RSBEC2150JH00J

Aliases (SBEC2150JH00J)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.015 uF, 5%, 100 VDC, 85°C, 5 mm



Click here for the 3D model.

| 7.2mm +0.2mm |
|-------------------|
| 6.5mm +0.1mm |
| 2.5mm +0.2mm |
| 5mm +/-0.4mm |
| 3.2mm +0.3/-0.2mm |
| 0.5mm +/-0.05mm |
| |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Bulk |
| Packaging Quantity | 3000 |

| General Information | |
|---------------------|---|
| Series | RSB |
| Dielectric | Metallized Polyester Stacked |
| Style | Radial |
| Features | Automotive Grade, DC Multipurpose Applications |
| RoHS | Yes |
| Termination | Cut (Tinned Wire) |
| Lead | Cut |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 0.015 uF |
| Tolerance | 5% |
| Voltage DC | 100 VDC |
| Voltage AC | 63 VAC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz |
| Insulation Resistance | 15 GOhms |
| Max dV/dt | 300 V/us |
| Inductance | 7 nH |

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