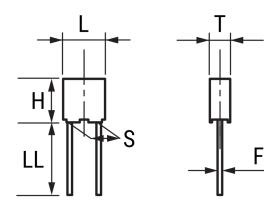


RSBWC1470AA00K

Aliases (SBWC1470AA00K)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 4700 pF, 10%, 500 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 7.2mm +0.2mm |
| н | 7.5mm +0.1mm |
| т | 3.5mm +0.2mm |
| S | 5mm +/-0.4mm |
| LL | 4mm +1.5mm |
| F | 0.5mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Bulk | |
| Packaging Quantity | 2000 | |

| General Information | |
|---------------------|---|
| Series | RSB |
| Dielectric | Metallized Polyester Stacked |
| Style | Radial |
| Features | Automotive Grade, DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Cut |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Component Weight | 0.269 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

| Specifications | | |
|-----------------------|------------------------------------|--|
| Capacitance | 4700 pF | |
| Capacitance Tolerance | 10% | |
| Voltage AC | 220 VAC | |
| Voltage DC | 500 VDC | |
| Temperature Range | -55/+125°C | |
| Rated Temperature | 85°C | |
| Dissipation Factor | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz | |
| Insulation Resistance | 30 GOhms | |
| Max dV/dt | 700 V/us | |
| Inductance | 7 nH | |

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