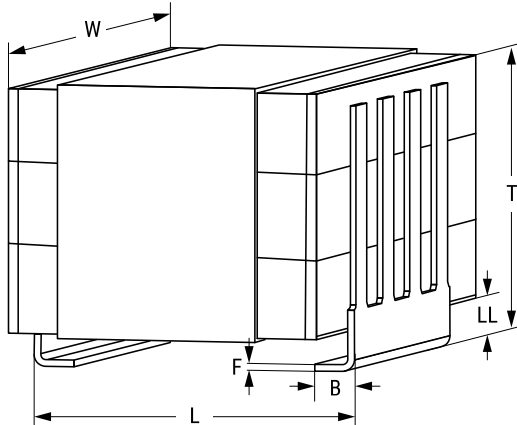


JSNDJ5820KB6L0

Aliases (SNDJ5820KB6L0)

JSN, Film, Metallized Polyester Stacked, Automotive Grade, 82 uF, 10%, 63 VDC, 40 VAC, 105°C, 17.8 mm



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

General Information

| | |
|--------------------------|------------------------------|
| Series | JSN |
| Dielectric | Metallized Polyester Stacked |
| Style | SMD Chip |
| RoHS | Yes |
| Lead | J Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Typical Component Weight | 4.008 g |
| Shelf Life | 104 Weeks |

Dimensions

| | |
|----|----------------|
| L | 17.3mm MAX |
| W | 30mm MAX |
| T | 17.8mm MAX |
| LL | 2mm +/-1mm |
| F | 0.3mm +/-0.1mm |
| B | 2mm +/-1mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 252 |

Specifications

| | |
|--------------------|------------|
| Capacitance | 82 uF |
| Tolerance | 10% |
| Voltage DC | 63 VDC |
| Voltage AC | 40 VAC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 1% 1kHz |
| Max dV/dt | 25 V/us |

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