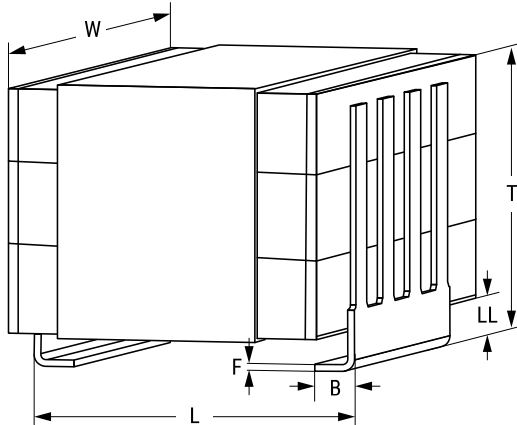


## JSNDK5470KB6LO

Aliases (SNDK5470KB6LO)

JSN, Film, Metallized Polyester Stacked, Automotive Grade, 47 uF, 10%, 63 VDC, 40 VAC, 105°C, 15.4 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 | 15 g                         |
| Shelf Life               | 104 Weeks                    |

### Dimensions

|    |                |
|----|----------------|
| L  | 17.3mm MAX     |
| W  | 21.5mm MAX     |
| T  | 15.4mm MAX     |
| LL | 2mm +/-1mm     |
| F  | 0.3mm +/-0.1mm |
| B  | 2mm +/-1mm     |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 308  |

### Specifications

|                    |            |
|--------------------|------------|
| Capacitance        | 47 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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