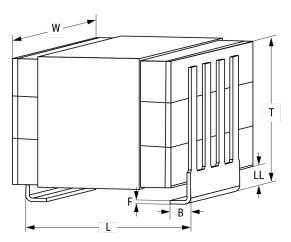


JSNIJ5100KB6L0

Aliases (SNIJ5100KB6L0)

JSN, Film, Metallized Polyester Stacked, Automotive Grade, 10 uF, 10%, 250 VDC, 160 VAC, 105°C, 17.3X30X18.3, 18.3mm



Click here for the 3D model.

| Dimensions | , |
|------------|----------------|
| Chip Size | 17.3X30X18.3 |
| L | 17.3mm MAX |
| W | 30mm MAX |
| Т | 18.3mm MAX |
| LL | 2mm +/-1mm |
| F | 0.3mm +/-0.1mm |
| В | 2mm +/-1mm |

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

| 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 |
| Miscellaneous | maxK0 = 20000. |
| Shelf Life | 104 Weeks |

| Specifications | |
|-----------------------|------------|
| Capacitance | 10 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 250 VDC |
| Voltage AC | 160 VAC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 1% 1kHz |
| Max dV/dt | 40 V/us |

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