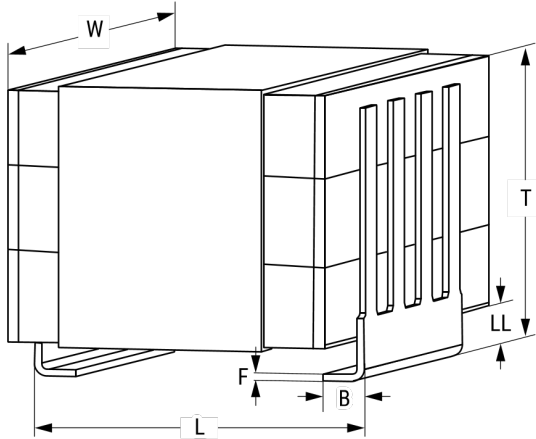


JSNIJ5100KB6L0

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
T	18.3mm MAX
LL	2mm +/-1mm
F	0.3mm +/-0.1mm
B	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	maxKO = 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