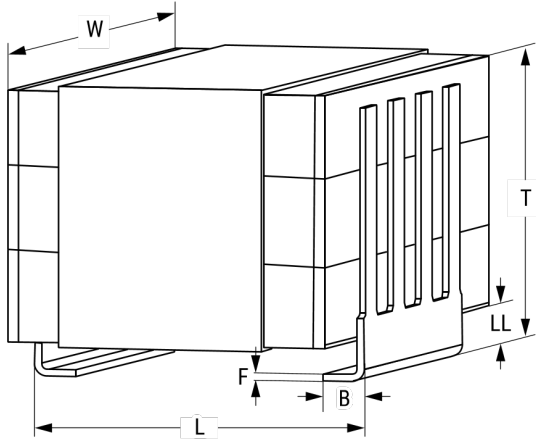


JSNEK5300KB6LO

Aliases (SNEK5300KB6LO)

JSN, Film, Metallized Polyester Stacked, Automotive Grade, 30 uF, 10%, 100 VDC, 63 VAC, 105°C, 17.3x21.5x17.8, 17.8mm



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

Dimensions

Chip Size	17.3x21.5x17.8
L	17.3mm MAX
W	21.5mm MAX
T	17.8mm MAX
LL	2mm +/-1mm
F	0.3mm +/-0.1mm
B	2mm +/-1mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	308

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

Specifications

Capacitance	30 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	1% 1kHz
Max dV/dt	27 V/us