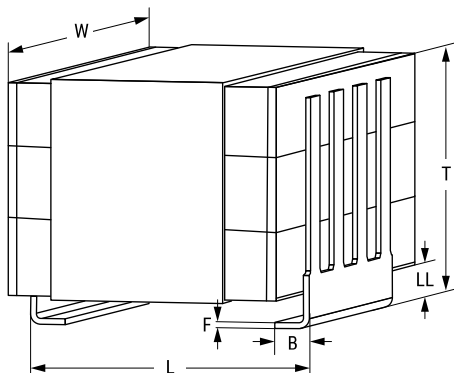


**KEMET Part Number: JSNDJ5820KB6L0**  
(SNDJ5820KB6L0)

JSN, Film, Metallized Polyester Stacked, Automotive Grade, 82 uF, 10%, 40 VAC, 63 VDC, 105°C, 17.3X30X17.8, 17.8mm



**Dimensions**

Chip Size	17.3X30X17.8
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

**General Information**

Series:	JSN
Dielectric:	Metallized Polyester Stacked
Style:	SMD Chip
RoHS:	Yes
Lead:	J Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Shelf Life:	104 Weeks

**Specifications**

Capacitance:	82 uF
Capacitance Tolerance:	10%
Voltage AC:	40 VAC
Voltage DC:	63 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	105°C
Dissipation Factor:	1.00% 1kHz
Max dV/dt:	25 V/us