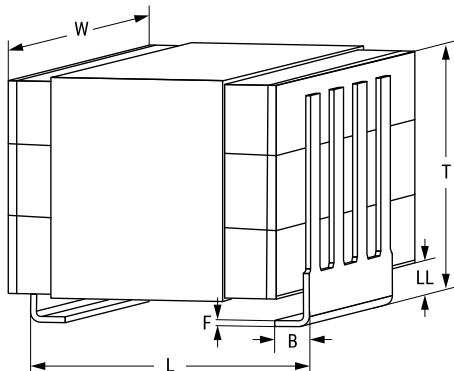


KEMET Part Number: JSNIJ5100KB6L0
(SNIJ5100KB6L0)

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



General Information	
Supplier:	KEMET
Series:	JSN
Dielectric:	Metallized Polyester Stacked
Style:	SMD Chip
RoHS:	Yes
Lead:	J Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	maxK0 = 20000
Shelf Life:	104 Weeks

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

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage AC:	160 VAC
Voltage DC:	250 VDC
Temperature Range:	-55/+125C
Rated Temperature:	105C
Dissipation Factor:	1.00% 1kHz
Max dV/dt:	40 V/us

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	252