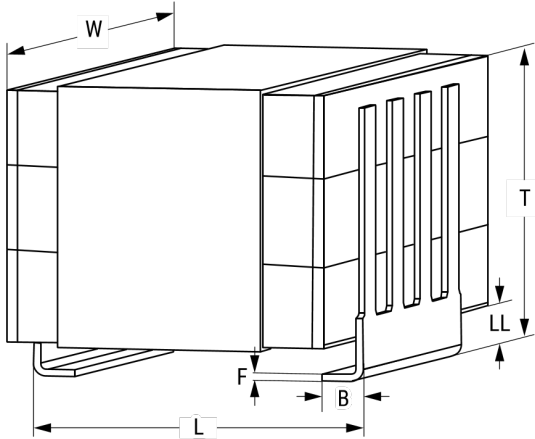


JSNIJ5100KB6LO

Aliases (SNIJ5100KB6LO)

JSN, Film, Metallized Polyester Stacked, Automotive Grade, 10 uF, 10%, 160 VAC, 250 VDC, 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 AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	1% 1kHz
Max dV/dt	40 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.