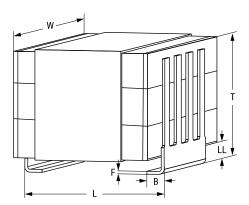
KEMET Part Number: JSNIJ5100KB6L0

(SNIJ5100KB6L0)



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



General Information	
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
Т	18.3mm MAX
LL	2mm +/-1mm
F	0.3mm +/-0.1mm
В	2mm +/-1mm

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:	1.00% 1kHz
Max dV/dt:	40 V/us

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	252

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.

