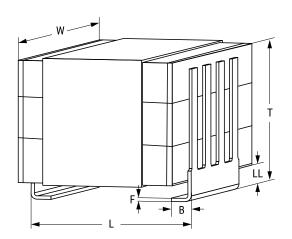


JSNIJ5100KB6L0

Aliases (SNIJ5100KB6L0)

Obsolete

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



Click here for the 3D model.

General Information	
Series	JSN
Dielectric	Metallized Polyester Stacked
Style	SMD Chip
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	4.008 g
Miscellaneous	maxK0 = 20000.
Shelf Life	104 Weeks

Dimensions	
L	17.3mm MAX
W	30mm MAX
Т	18.3mm MAX
F	0.3mm +/-0.1mm
В	2mm +/-1mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	252

Specifications	
Capacitance	10 uF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 VAC
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.

Generated 09/10/2025 © 2006 - 2025 YAGEO