



Click here for the 3D model.

Dimensions	
L	4.5mm +/-0.3mm
W	5.3mm +/-0.6mm
т	3.2mm +/-0.3mm
В	0.6mm +/-0.35mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	500

General Information		
Series	KONNEKT Comm U2J	
Style	KONNEKT	
Description	SMD, MLCC, KONNEKT, Ultra-Stable, Class I	
Features	High Density Packaging	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Chip Size	1812-3	
Shelf Life	78 Weeks	
MSL	1	

Specifications			
Capacitance	1.4 uF		
Capacitance Tolerance	5%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	U2J		
Dissipation Factor	0.1% 1 kHz 25C		
Aging Rate	0.1% Loss/Decade Hour		
Insulation Resistance	714.29 MOhms		

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