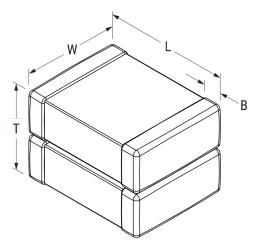


a YAGEO company

C1812C944J5JLC7210

KONNEKT Comm U2J, Ceramic, 0.94 uF, 5%, 50 VDC, U2J



Click here for the 3D model.

Dimensions	
L	4.5mm +/-0.3mm
W	3.2mm +/-0.3mm
Т	3.5mm +/-0.4mm
В	0.6mm +/-0.35mm

Packaging Specifications		
Packaging	T&R, 330mm, Plastic Tape	
Packaging Quantity	2000	

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	1812-2	
Shelf Life	78 Weeks	
MSL	1	

Specifications				
Capacitance	0.94 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	1.0638 GOhms			

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