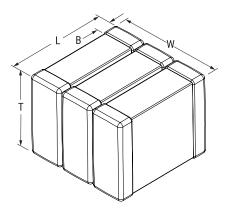
KEMET Part Number: C1812C145J5JLC7805



## KONNEKT Comm U2J, Ceramic, 1.4 uF, 5%, 50 VDC, U2J



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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