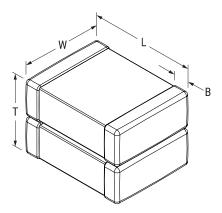
KEMET Part Number: C1812C944J5JLC7800



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



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, 180mm, Plastic Tape	
Packaging Quantity:	500	

General Information		
Supplier:	KEMET	
Series:	KONNEKT Comm U2J	
Style:	KONNEKT	
Description:	SMD, MLCC, KONNEKT, Ultra- Stable, Class I	
Features:	High Density Packaging	
RoHS:	Yes	
Termination:	Tin	
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 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	U2J	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0.1% Loss/Decade Hour	
Insulation Resistance:	1.06383 GOhms	

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