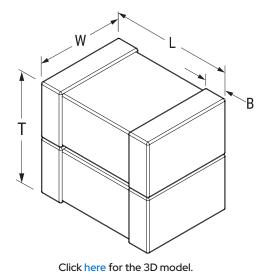


C1812C944J5JLCTU Aliases (C1812C944J5JLC7800) KONNEKT Comm U2J, Ceramic, 0.94 uF, 5%, 50 VDC, U2J



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

 Dimensions

 L
 4.5mm +/-0.3mm

 W
 3.2mm +/-0.3mm

 T
 3.5mm +/-0.4mm

 B
 0.6mm +/-0.35mm

 Packaging Specifications

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

Specifications	
Capacitance	0.94 uF
Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. 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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