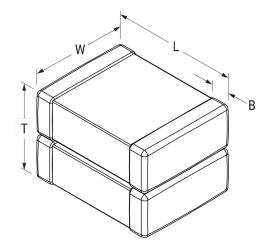


C2220C205K2RLCTU Aliases (C2220C205K2RLC7800)

KONNEKT Comm X7R, Ceramic, 2 uF, 10%, 200 VDC, X7R



Click here for the 3D model.

L 5.7mm +/-0.4mm W 5mm +/-0.4mm T 3.1mm +/-0.3mm B 0.6mm +/-0.35mm	Dimensions	
T 3.1mm +/-0.3mm	L	5.7mm +/-0.4mm
-	W	5mm +/-0.4mm
B 0.6mm +/-0.35mm	Т	3.1mm +/-0.3mm
	В	0.6mm +/-0.35mm

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

General Information	
Series	KONNEKT Comm X7R
Style	KONNEKT
Description	SMD, MLCC, KONNEKT, Ultra-Stable, Class II
Features	High Density Packaging
RoHS	Yes
Termination	Tin
AEC-Q200	No
Component Weight	470 mg
Chip Size	2220-2
Shelf Life	78 Weeks
MSL	1

Specifications				
Capacitance	2 uF			
Measurement Condition	120 Hz 0.5Vrms			
Capacitance Tolerance	10%			
Voltage DC	200 VDC			
Dielectric Withstanding Voltage	500 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	X7R			
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms			
Dissipation Factor	2.5% 1 kHz 1.0Vrms			
Aging Rate	3% Loss/Decade Hour			
Insulation Resistance	500 MOhms			

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