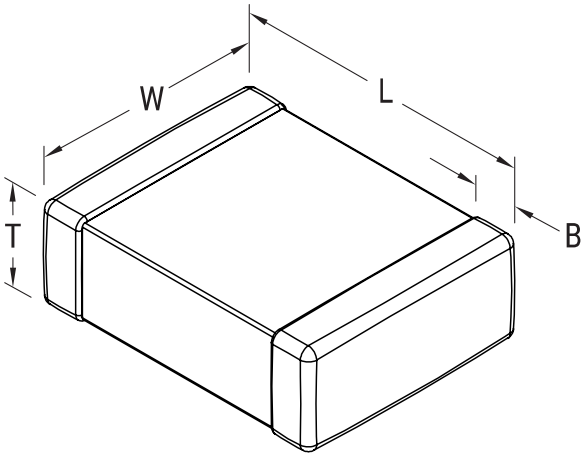
CC1808KKX7REBB561

CC HV, Ceramic, 560 pF, 10%, 3,000 VDC, X7R, SMD, MLCC, High Voltage



Click here for the 3D model.

General Information	
Series	CC HV
Style	SMD Chip
Description	SMD, MLCC, High Voltage
Features	Temperature Stable
RoHS	Yes
Termination	Tin
MSL	1

Dimensions	
L	4.5mm +/-0.4mm
W	3.2mm +/-0.2mm
B	0.5mm +/-0.25mm

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

Specifications	
Capacitance	560 pF
Tolerance	10%
Voltage DC	3000 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Endurance (% Rated voltage)	110%

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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