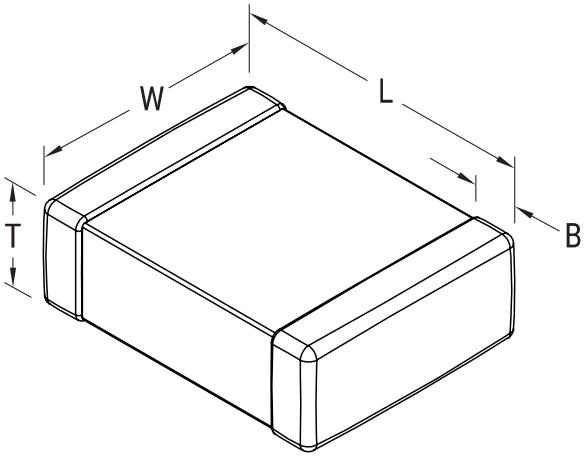
ST1808KKX7RWBB101

ST, Ceramic, 100 pF, 10%, 250 VAC, X7R, SMD, MLCC, Safety Cap, Soft Termination, X1/Y2, 1808 / 4520



Click here for the 3D model.

General Information	
Series	ST
Style	SMD Chip
Description	SMD, MLCC, Safety Cap, Soft Termination
RoHS	Yes
Termination	Flexible Termination
MSL	1

Dimensions	
L	4.5mm +0.9/-0.3mm
W	2mm +/-0.4mm
T	1.6mm +/-0.2mm
B	0.325mm +/-0.075mm
Case Code (EIA / mm)	1808 / 4520

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

Specifications	
Capacitance	100 pF
Tolerance	10%
Voltage AC	250 VAC (X1), 250 VAC (Y2)
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

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