

Electronic Components
KEMET
CHARGED.®

A 3D perspective diagram of a rectangular chip. The dimensions are labeled with arrows: **L** (length) along the top edge, **W** (width) along the top-left edge, **B** (breadth) along the right edge, **T** (thickness) along the left edge, and **S** (side length) along the bottom edge.

CeramicChipStd
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Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

Specifications	
Capacitance:	2200 pF
Capacitance Tolerance:	10%
Voltage DC:	500 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	100 GOhms
Dielectric Strength:	750 V

