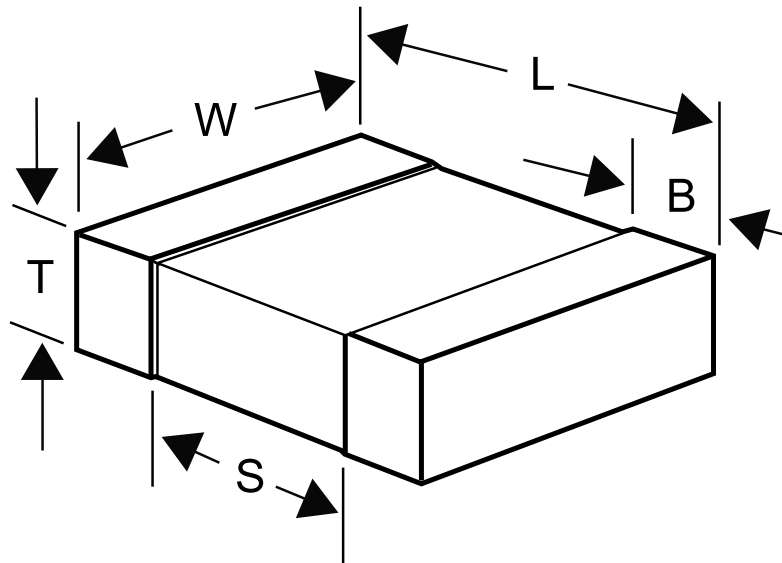


# C0805C104K1RACTU

aka C0805C104K1RAC7800

Capacitor, ceramic, 0.1 uF, +/-10% Tol, 100V, X7R, 0805



## Dimensions (mm)

ID	Dimension	Tolerance
L	2.00	+/-0.20
W	1.25	+/-0.20
T	1	+/-0.1
B	0.50	+/-0.25
S	0.75	min

## Specifications

<b>Manufacturer:</b>	KEMET
<b>Capacitance:</b>	0.1 uF
<b>Chip Size:</b>	0805
<b>Voltage:</b>	100V
<b>Temperature Coefficient:</b>	X7R
<b>Tolerance:</b>	+/-10%
<b>Application:</b>	Std Chip
<b>Termination Type:</b>	Tin
<b>Marked:</b>	No
<b>Dissipation Factor:</b>	2.5%
<b>Insulation Resistance:</b>	5 GOhm
<b>Dielectric Strength:</b>	250V
<b>Package Kind:</b>	T&R
<b>Package Size:</b>	7in
<b>Package Type:</b>	Plastic Tape
<b>Package Quantity:</b>	2500