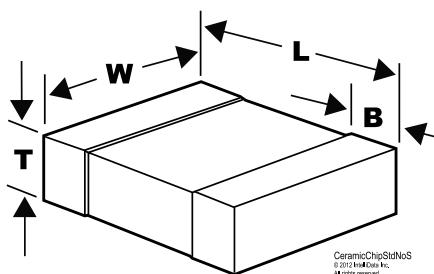


Ceramic, High Q, Microwave (CBR), 2.2 pF, +/-0.25 pF, 250 V, 0805, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I



General Information	
<b>Style:</b>	SMD Chip
<b>Series:</b>	Microwave (CBR)
<b>Chip Size:</b>	0805
<b>Description:</b>	SMD, Fixed, RF, Ultra High Q, Low ESR, Class I
<b>Features:</b>	Ultra High Q, Low ESR, Class I
<b>RoHS:</b>	Yes
<b>Termination:</b>	Tin
<b>Marking:</b>	No
<b>Miscellaneous:</b>	Minimum Q = 844
<b>Notes:</b>	Solder Wave or Solder Reflow

Dimensions	
<b>L</b>	2mm +/-0.2mm
<b>W</b>	1.25mm +/-0.2mm
<b>T</b>	0.85mm +/-0.1mm
<b>B</b>	0.5mm +/-0.2mm

Packaging Specifications	
<b>Packaging:</b>	T&R, 180mm, Plastic Tape
<b>Packaging Quantity:</b>	4000

Specifications	
<b>Capacitance:</b>	2.2 pF
<b>Capacitance Tolerance:</b>	+/-0.25 pF
<b>Voltage DC:</b>	250 VDC
<b>Dielectric Withstanding Voltage:</b>	500 V
<b>Temperature Range:</b>	-55/+125C
<b>Temperature Coefficient:</b>	C0G
<b>Dissipation Factor:</b>	0.225%
<b>Aging Rate:</b>	0% Loss/Decade Hour
<b>Insulation Resistance:</b>	10 GOhms
<b>Quality Factor:</b>	844

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