

Part No. CQ0805CRNPO9BN6R8

| 0805 (2012) | NPO | 50 Vdc | 6.8 pF |  $\pm 0.25\text{pF}$  |

Surface-Mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)

■ Appearance



■ Dimension (mm)

L (Length)	2.00 $\pm$ 0.20
W (width)	1.25 $\pm$ 0.20
T (Thickness)	0.60 $\pm$ 0.10
L2/L3	0.25~0.75
L4	0.55

■ Specification

Application	HighFrequency
Case Size (EIA/JIS)	0805 (2012)
Temperature Characteristic	NPO
Operation Temp. Range	-55 to +125°C
Capacitance	6.8 pF
Capacitance Tolerance	$\pm 0.25\text{pF}$
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tan $\delta$ (max)	0.19%
Insulation Resistance (min)	10.0 G $\Omega$
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	IEC-60384

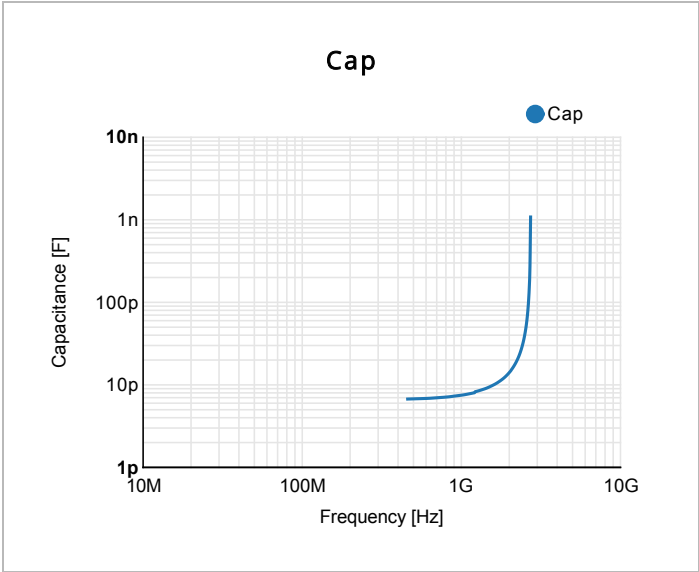
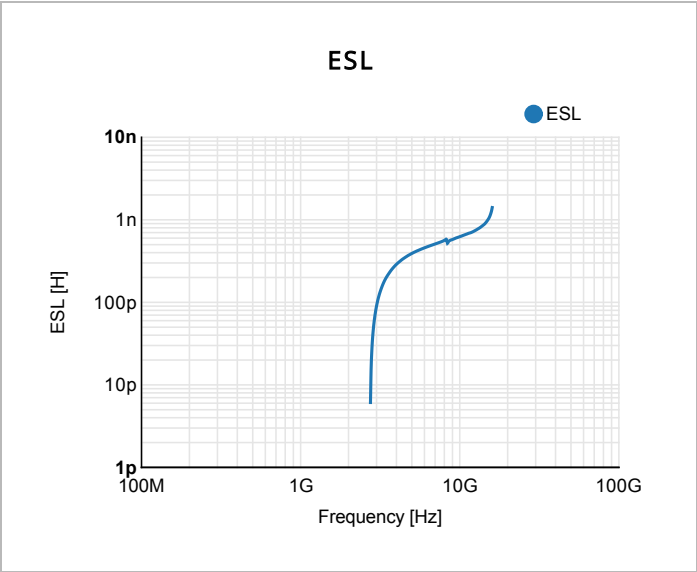
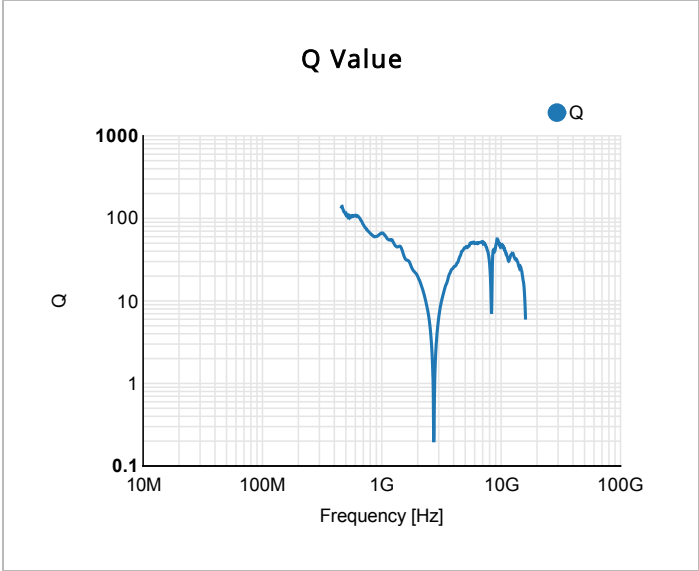
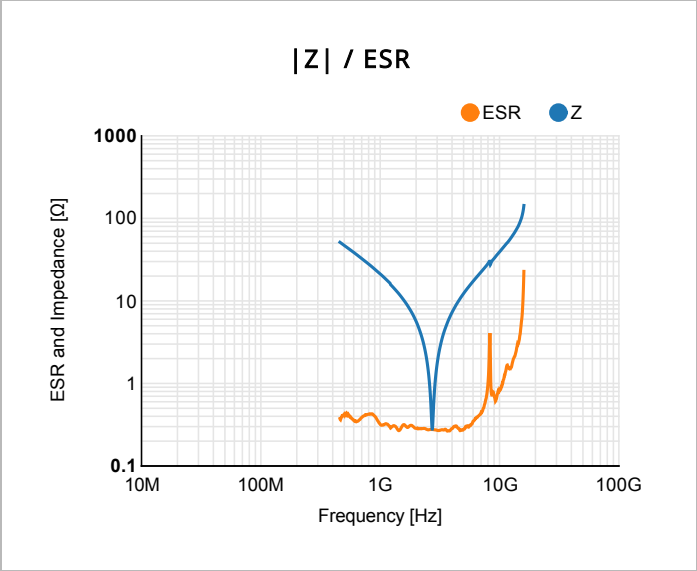
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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