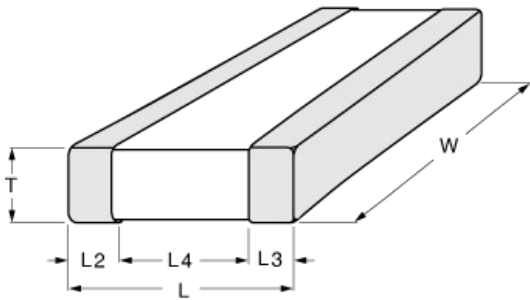


Part No. CL0306MRX7R6BB104

| 0306 (0816) | X7R | 10 Vdc | 100 nF | ±20% |

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

■ Appearance



■ Dimension (mm)

| | |
|---------------|------------|
| L (Length) | 0.80 ±0.15 |
| W (width) | 1.60 ±0.20 |
| T (Thickness) | 0.50 ±0.10 |
| L2/L3 | 0.10~0.30 |
| L4 | 0.2 |

■ Specification

| | |
|-----------------------------|---------------------------|
| Application | Low Inductance Cap. |
| Case Size (EIA/JIS) | 0306 (0816) |
| Temperature Characteristic | X7R |
| Operation Temp. Range | -55 to +125°C |
| Capacitance | 100 nF |
| Capacitance Tolerance | ±20% |
| Rated Voltage (VDC) | 10 |
| Endurance (% Rated voltage) | 200% |
| Tanδ (max) | 5.00% |
| Insulation Resistance (min) | 10.0 GΩ |
| Packing | Paper/PE Tape Reel 7 inch |
| Standard Packing Qty (pcs) | 4,000 |
| Test Method | IEC-60384 |

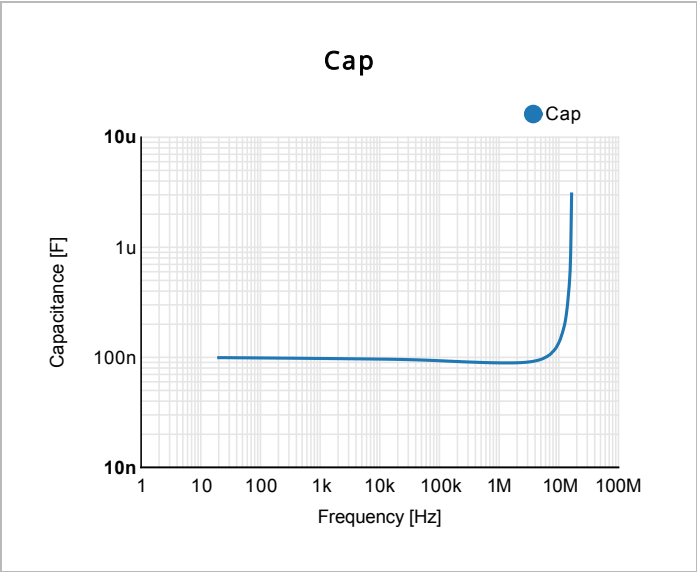
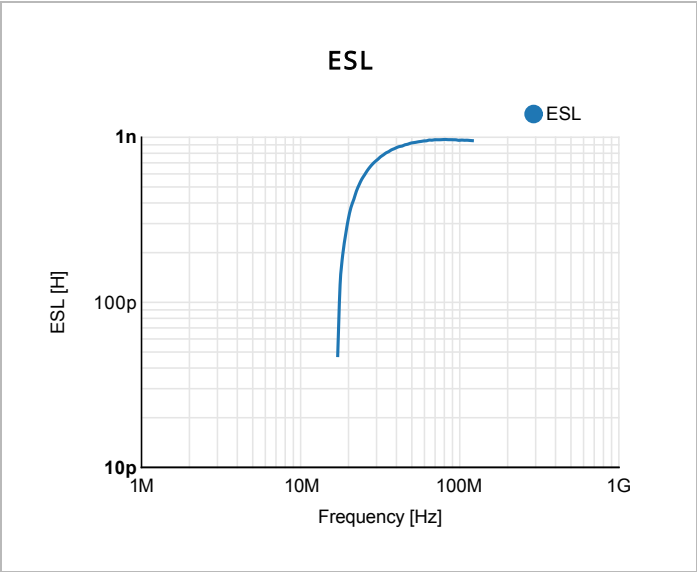
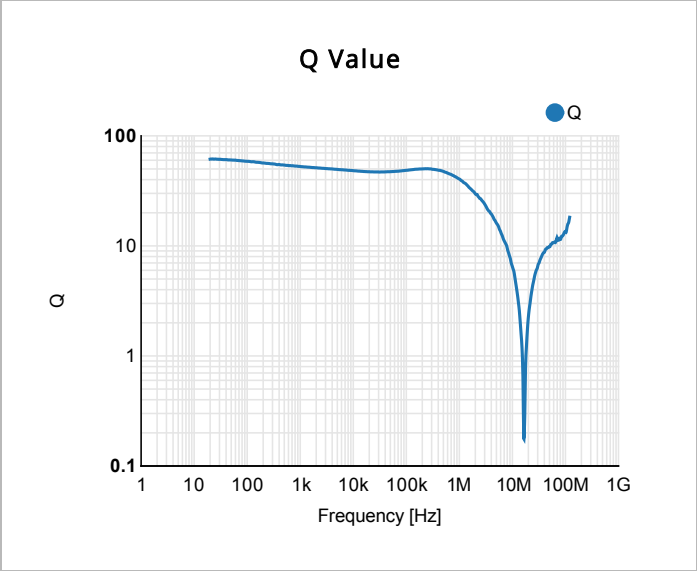
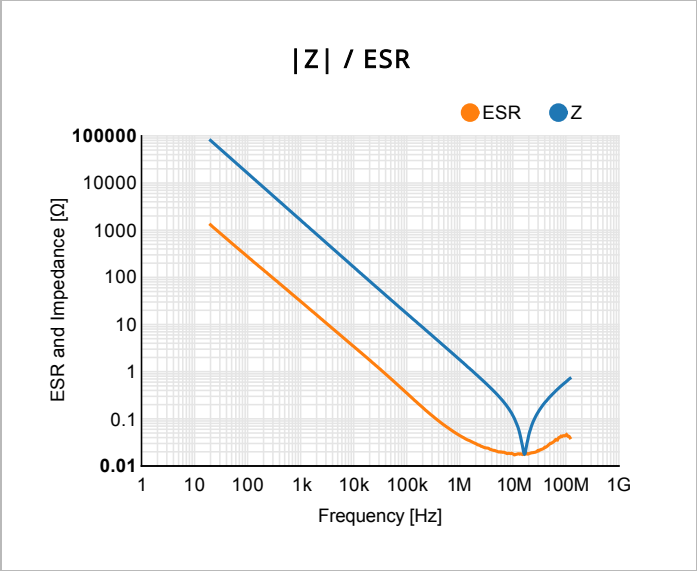
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Surface-Mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)

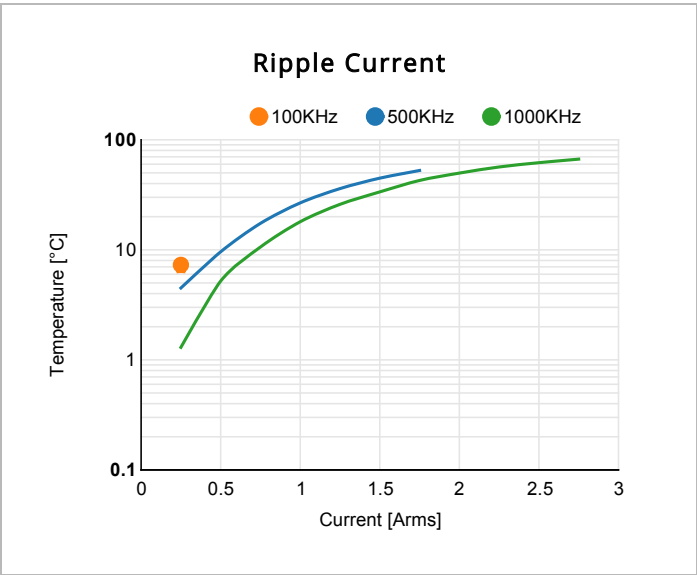
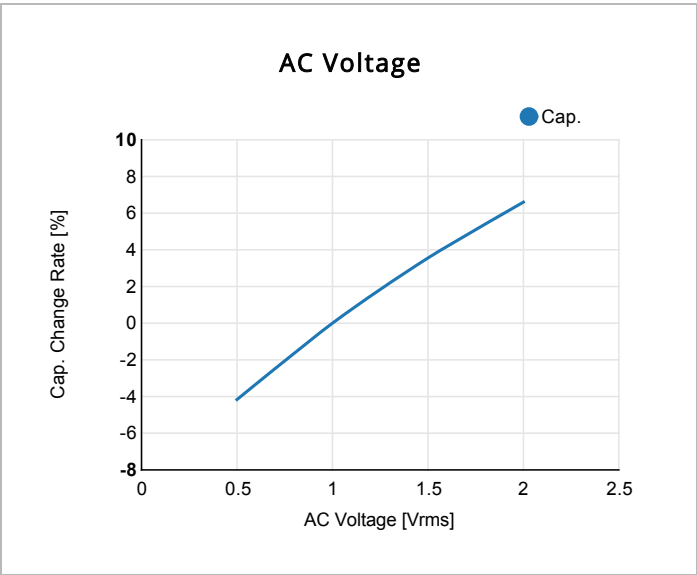
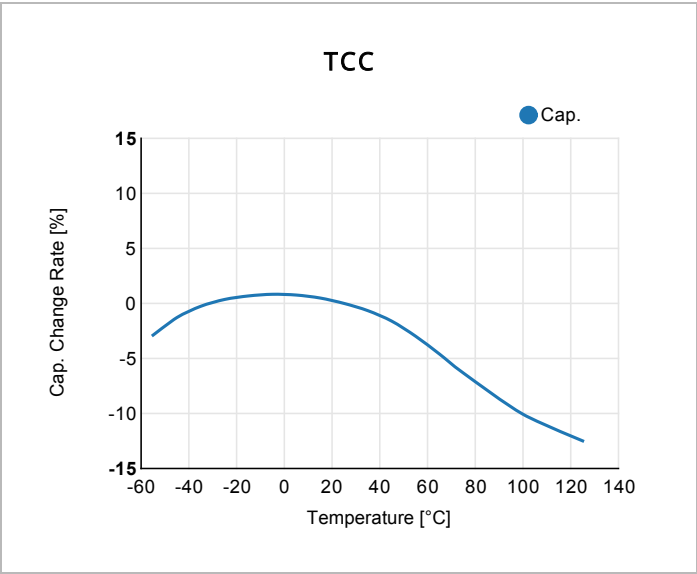
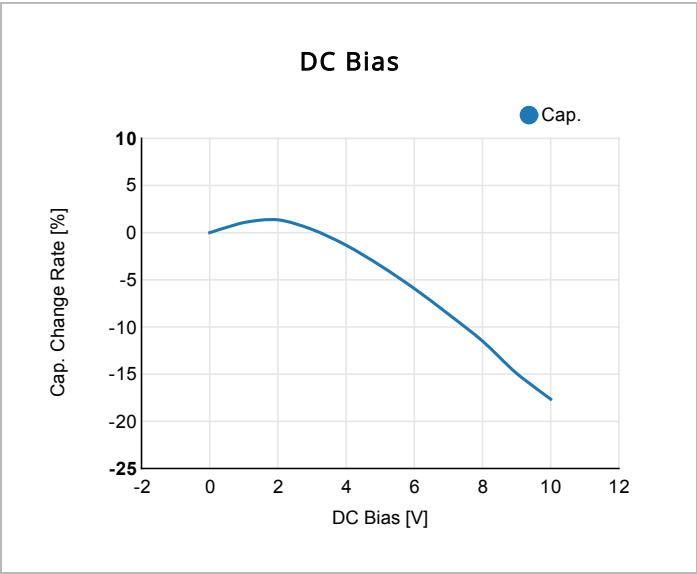


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| 0306 (0816) | X7R | 10 Vdc | 100 nF | ±20% |

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



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