

Part No. CC0100JRNPO7BN180

| 01005 (0402) | NPO | 16 Vdc | 18 pF | ±5% |

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

■ Appearance





■ Dimension (mm)

| L (Length) | 0.40 ±0.02 |
|---------------|------------|
| W (width) | 0.20 ±0.02 |
| T (Thickness) | 0.20 ±0.02 |
| L2/L3 | 0.07~0.14 |
| L4 | 0.13 |

■ Specification

| Application | General Purpose |
|-----------------------------|---------------------------|
| Case Size (EIA/JIS) | 01005 (0402) |
| Temperature Characteristic | NPO |
| Operation Temp. Range | -55 to +125°C |
| Capacitance | 18 pF |
| Capacitance Tolerance | ±5% |
| Rated Voltage (VDC) | 16 |
| Endurance (% Rated voltage) | 200% |
| Tanδ (max) | 0.13% |
| Insulation Resistance (min) | 10.0 GΩ |
| Packing | Paper/PE Tape Reel 7 inch |
| Standard Packing Qty (pcs) | 20,000 |
| Test Method | IEC-60384 |

 $The \ data \ are \ for \ reference \ only. \ Electrical \ characteristics \ vary \ depending \ on \ environment \ or \ measurement \ condition.$

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

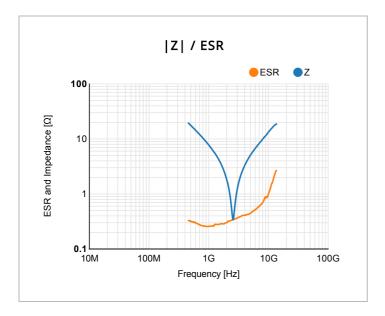


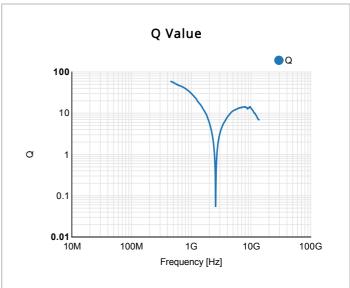


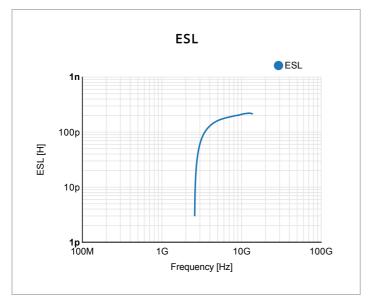
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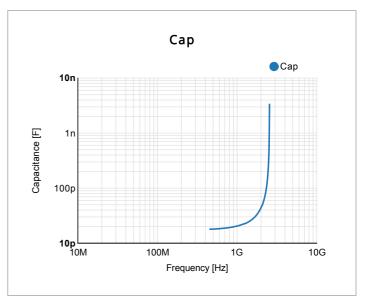
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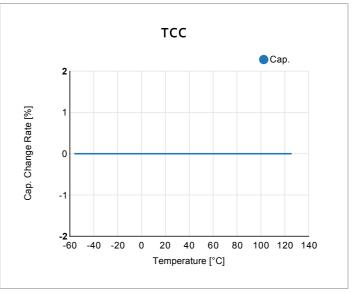


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