

# Part No. CC0603FRNPO0BN470

| 0603 (1608) | NPO | 100 Vdc | 47 pF | ±1% |

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

# ■ Appearance





# ■ Dimension (mm)

| L (Length)    | 1.60 ±0.10 |
|---------------|------------|
| W (width)     | 0.80 ±0.10 |
| T (Thickness) | 0.80 ±0.10 |
| L2/L3         | 0.20~0.60  |
| L4            | 0.4        |

# ■ Specification

| Application                 | General Purpose           |
|-----------------------------|---------------------------|
| Case Size (EIA/JIS)         | 0603 (1608)               |
| Temperature Characteristic  | NPO                       |
| Operation Temp. Range       | -55 to +125°C             |
| Capacitance                 | 47 pF                     |
| Capacitance Tolerance       | ±1%                       |
| Rated Voltage (VDC)         | 100                       |
| Endurance (% Rated voltage) | 200%                      |
| Tanδ (max)                  | 0.10%                     |
| Insulation Resistance (min) | 10.0 GΩ                   |
| Packing                     | Paper/PE Tape Reel 7 inch |
| Standard Packing Qty (pcs)  | 4,000                     |
| 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.

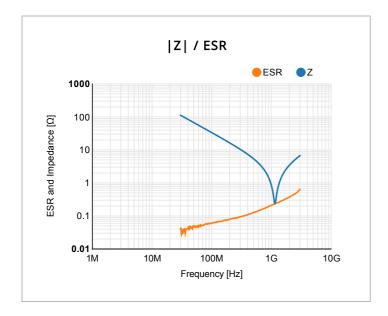


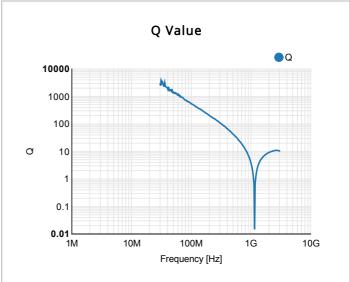


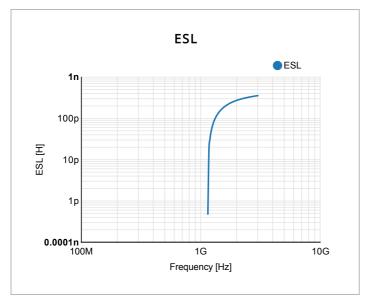
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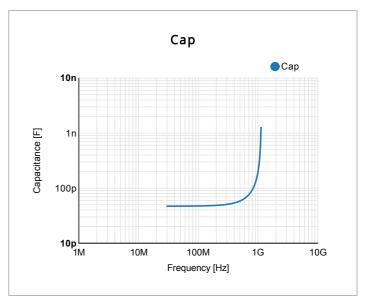
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