

## Part No. CC1206GRNPOBBN181

| 1206 (3216) | NPO | 500 Vdc | 180 pF | ±2% |

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

## ■ Appearance





## ■ Dimension (mm)

| L (Length)    | 3.20 ±0.15 |
|---------------|------------|
| W (width)     | 1.60 ±0.15 |
| T (Thickness) | 0.60 ±0.10 |
| L2/L3         | 0.25~0.75  |
| L4            | 1.4        |

# ■ Specification

| Application                 | General Purpose           |
|-----------------------------|---------------------------|
| Case Size (EIA/JIS)         | 1206 (3216)               |
| Temperature Characteristic  | NPO                       |
| Operation Temp. Range       | -55 to +125°C             |
| Capacitance                 | 180 pF                    |
| Capacitance Tolerance       | ±2%                       |
| Rated Voltage (VDC)         | 500                       |
| Endurance (% Rated voltage) | 130%                      |
| 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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