

Part No. AC0805KPX7RABB152

| 0805 (2012) | X7R | 200 Vdc | 1.5 nF | ±10% |

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

■ Appearance



■ Dimension (mm)

L (Length)	2.00 ±0.20
W (width)	1.25 ±0.20
T (Thickness)	0.85 ±0.10
L2/L3	0.25~0.75
L4	0.7

■ Specification

Application	Automotive
Case Size (EIA/JIS)	0805 (2012)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	1.5 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	200
Endurance (% Rated voltage)	150%
Tanδ (max)	2.50%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 13 inch
Standard Packing Qty (pcs)	0
Test Method	AEC Q200

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.