### **Spec Sheet**

# Medium-high Voltage Multilayer Ceramic Capacitors

## HMK212B7153KG-T



#### Features

- Item Summary
  100V, X7R, 0.015 μF, ±10%, 0805
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping Embossed 3000pcs

#### Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Rated Voltage (max)	100V
Capacitance	0.015 µF
Capacitance Tolerance	±10%
Resistance	100 ΜΩ μF
Dielectric Loss Tangent	3.5%MAX
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125℃/-
Capacitance Change (EIA/JIS)	±15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### ■ External Dimensions

L	2.0mm ±0.10
W	1.25mm ±0.10
Т	1.25mm ±0.10
е	0.5mm ±0.25

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.