# Conductive Fabric Tape <u>Kingdom KDF-D4953G-0.05T</u>

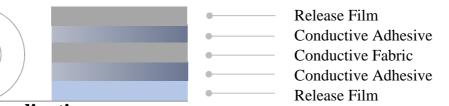


## Technical Data Sheet

#### **Product Characteristics**

- Kingdom KDF-D4953G-0.05T is a conductive tape consisting of a conductive fabric carrier with a strong modified conductive adhesive.
- Low resistance and good shielding effectiveness.

#### **Product Structure**



#### **Product Applications**

• Communication, computers, mobile phones and their accessories.

#### **Product Properties**

| Items                      | Units   | Value      | Test Methods |
|----------------------------|---------|------------|--------------|
| Color                      | -       | Grey       | -            |
| Thickness                  | mm      | 0.05±0.005 | ASTM D 3652  |
| Adhesion to BASUS          | gf/25mm | ≥900       | ASTM D 3330  |
| Resistance through XY-axis | Ω       | ≤0.1       | ASTM D 1000  |
| Resistance through Z-axis  | Ω       | ≤0.1       | ASTM D 1000  |

### **Storage Condition**

- Shelf Life : 6 months after received.
- Storage temperature: Stored in the original carton at 5~30°C and 50% Relative humidity.

Important: Information in this sheet is average test values, not guaranteed, just for you reference only



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