

# Conductive Fabric Tape

## Kingdom KDF-D5053G-0.05T

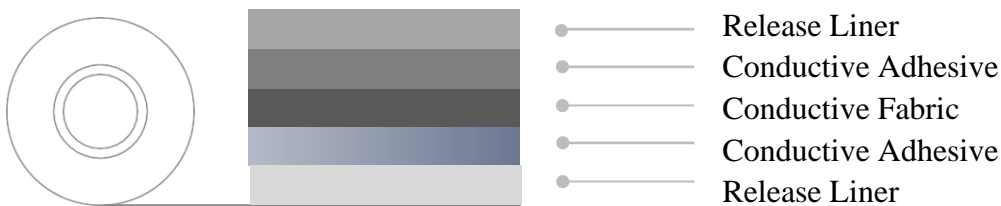


### Technical Data Sheet

#### Product Characteristics

- Kingdom KDF-D5053G-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

- Excellent electrical conductivity in XYZ-axis.

#### Product Properties

Items	Units	Value	Test Methods
Color	-	Grey	-
Thickness	mm	0.05	ASTM D 3652
Adhesion to BASUS	gf/25mm	1500	ASTM D 3330
Resistance through XY-axis	$\Omega/\square$	0.1	ASTM D 1000
Resistance through Z-axis	$\Omega/\text{inch}^2$	0.05	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

REV.1



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