

# Conductive Tape

## Kingdom KAL-SS7404-0.06T



### *Technical Data Sheet*

#### Product Characteristics

- Kingdom KAL-SS7404-0.06T is an electromagnetic shielding tape, the main function is electrostatic discharge, electromagnetic shielding, heat conduction and heat dissipation.
- Widely used in electronic products such as mobile phones, tablets, computers, televisions, drones and other electronic appliances.

#### Product Structure



#### Product Applications

- Acrylic adhesive has good adhesion to the surface of most materials, high viscosity, strong viscosity, no residue.
- Aluminum foil substrate has excellent EMI shielding and ESD function.

#### Product Properties

Items	Units	Value	Test Methods
Color	-	Matte Black	-
Total Thickness	mm	0.06	ASTM D 3652
Peeling Strength of Steel Plate	gf/25mm	1800	ASTM D 3330
Holding Power	h	24	ASTM D 3654
Shielding Performance	dB	45	ASTM D 4935
Surface Resistance of Aluminum Foil	$\Omega$	0.02	ASTM D 257

#### Storage Conditions

- 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



-contact us-  
Web: [www.kingdom-film.com](http://www.kingdom-film.com)  
E-mail: [service@kingdom-film.com](mailto:service@kingdom-film.com)

Kingdom Electronic Co.,Ltd