

# Copper Foil Tape

## KCU7504-0.023T

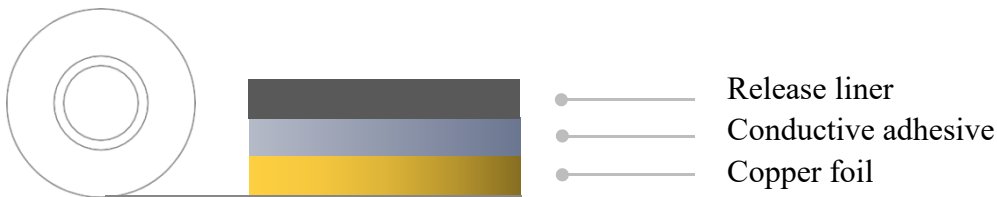


### Technical Data Sheet

#### Product Characteristics

- KCU7502-0.05T is a copper foil tape consisting of a copper foil carrier with a modified conductive acrylic adhesive.
- Low resistance and good shielding effectiveness.

#### Product Structure



#### Product Applications

- Suitable for laptop, mobile phone, transformer, PDA, PDP, LCD display and other parts requiring electromagnetic shielding.

#### Product Properties

Items	Units	Value	Test Methods
Color	-	Coppery	-
Thickness	mm	0.023	ASTM D 3652
Adhesion to BASUS	gf/25mm	1000	ASTM D 3330
Resistance through XY-axis	$\Omega/\square$	0.03	ASTM D 1000
Resistance through Z-axis	$\Omega/\text{inch}^2$	0.02	ASTM D 1000
Shielding Effectiveness(30MHz-1.5GHz)	dB	$\geq 90$	ASTM D 4935

#### 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.2



-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