CUT•ALT series

LOW COST CONDUCTIVE COPPER • ALUMINIUM FOIL TAPE





- Flexible copper and aluminium tape.
- Conductive adhesive usage allows conductivity to be maintained without reduction of shielding effect.
- Copper tape can be soldered onto a metal foil.

■ Construction Copper • Aluminium foil Acrylic Adhesive layer Metal powder Release paper

Usage

- Grounding and shielding for enclosures.
- Grounding and shielding for cable harnesses or connectors.
- EMI shielded room.
- Can be used for measuring shield characteristics in an emergency situation.

■ Characteristic

Contents	Copper foil (rolled)	Aluminium foil
Foil thickness (µm)	36	50
Adhesive layer thickness (µm)	24	50
Overall thickness (µm)	60	100
Adhesive force (gf/25mm) 180° peel test on SUS	1,100	1,100
Contact resistance value (Ω/25mm/2kgf)	0.05	0.05

Copper Foil Tape Product no. / Dimensions

Product no.	Width (mm)	Length	Weight (g)
CUT 8- 2S	8.0	2m	12.8
CUT13- 2S	13.0	2m	20.4
CUT25- 2S	25.0	2m	41.0
CUT 8-20L	8.0	20m	80.5
CUT13-20L	13.0	20m	123.7
CUT25-20L	25.0	20m	236.7
CUT50-20L	50.0	20m	481.9

Aluminium Foil Tape

Product no. / Dimensions

Product no.	Width (mm)	Length	Weight (g)
ALT 8- 2S	8.0	2m	10.8
ALT13- 2S	13.0	2m	16.4
ALT25- 2S	25.0	2m	31.2
ALT 8-20L	8.0	20m	52.9
ALT13-20L	13.0	20m	85.3
ALT25-20L	25.0	20m	164.5
ALT50-20L	50.0	20m	328.5