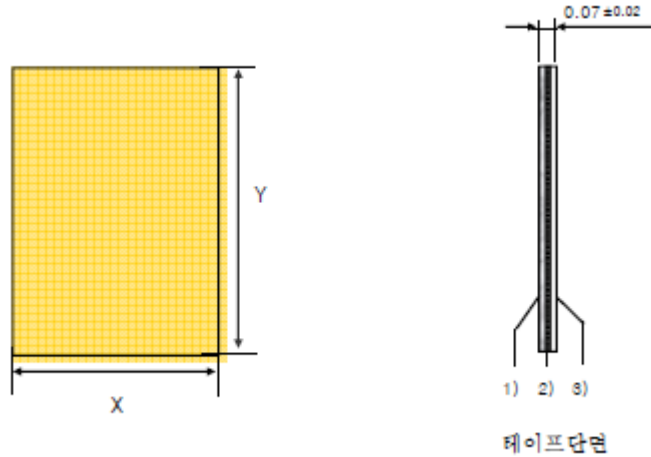


COPPER TAPE (P/N : UK-101 : Conductive Adhesive Tape)

(주) 뉴티씨 (NewTC)

<http://www.NewTC.co.kr>

1 COPPER TAPE

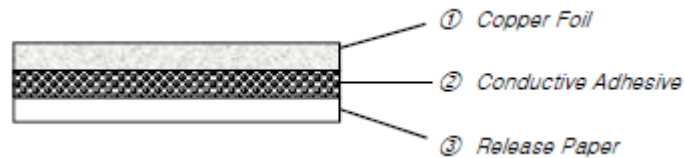


NO	Material Name	Specification	Material	Remark	
1)	Base Material	Thickness : 0.07mm	Copper Foil		
2)	Conductive Adhesive	Adhesive Strength : Min. 800gf/25mm	Ni Powder + Adhesive		
3)	Release Paper	70g/sq	CP Paper		
DATE	Scale	Unit	General Tolerance	Title	COPPER TAPE
	N/S	mm	/		
Designed by	Reviewed by	Approved by	Pate No.	UK- 101	
	/		Drawing No.		

2 Copper tape (P/N : UK-101)

2-1 Material & Construction

Item	Class	Reference
① Base Material	Copper Foil	
② Adhesive	Conductive Adhesive	
③ Release Paper	CP Paper	70 g/sq, Double Side PE, One Side Release Treated
Total Thickness(①+②)		0.07±0.02 mm



2-2 Conductive Adhesive Resin Composition

- ◆ The Principal Ingredient (Adhesive Resin) : Acrylic Ester Polyol Copolymer
- ◆ Modified Chemical Material (Conductive Filler Located in Adhesive) : Modified Nickel & Carbon Pigment

2-3 Characteristics

Item	Unit	Spec.	Reference
Adhesive Strength(180° peel)	gf/25mm	Min. 800	PET Film (25 μ m) / SUS 304 Plate
Holding Power	mm	less than 0.5	25mm*25mm, 40°C, 1kg
Contact Resistance	Ω /25mm ²	less than 0.1	1Kg Pressure
Temp Range	°C	-30 ~ 105	



<COPPER TAPE_UK-101-20>



<COPPER TAPE_UK-101-50-100>

(주)뉴티씨(NEWTC)에서 판매하는 품목						
품명	구분	규격	길이(mm)	수량	용도	
SHIELD FORM	TAFETA	비난연	UKB10-LS10-190-5	190	5	전계용
	TAFETA	비난연	UKB6-LN6-200-5	200	5	전계용
	TAFETA	난연	UKU13-3-150-8	150	5	전계용
	RIP	비난연	URB10-R5-200-D	200	5	전계용
	RIP	비난연	URB5-1.5-200-4	200	5	전계용
	RIP	비난연	URB8-4-180-4	180	5	전계용
	RIP	비난연	URB9-1-200-D	200	5	전계용
	RIP	난연	URU10-3-150-8	150	5	전계용
TAPE	ALRUMINUM	가공	UK-100-50-100		10	전계용
		를	UK-100-20	50	1	전계용
	COPPER	가공	UK-101-50-100		10	전계용
		를	UK-101-20	25	1	전계용
	C/FABRIC	가공	UK-102-50-100		10	전계용
		를	UK-102-20	50	1	전계용
	C/FABRIC(M)	가공	UK-106-50-100		10	전, 자계용
		를	UK-106-20	50	1	전, 자계용
	INSULATOR	가공	UK-300-50-100		10	절연용
		를	UK-300-20	50	1	절연용
		가공	UK-300-210-300		2	절연용
	SHIELD CUSHION	시트	UCC-1.3-100-200		1	전계용
ABSORBER	시트	USOB-1.0-V2-A4		1	전계용	
THERMAL SHEET	시트	UTH-220-220-1T		1	열전용	