

RFID Wired Woven Tape



Product Description

- Narrow textile tape with conductive wires integrated inside through our weaving process for radio-frequency identification (RFID).
- Provides RFID tag antenna reception function.
- We can fix RFID chip on tape with epoxy.

RFID chip ►



Features

- All specifications customizable. We offer OEM and ODM services.
- Selvage edge prevents yarn fraying.

Integration methods



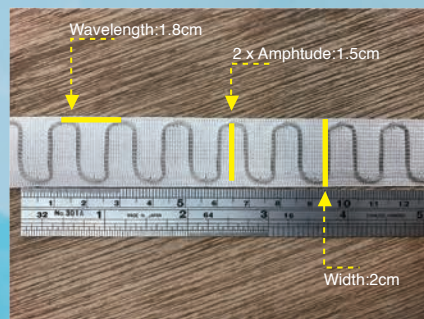
Hot melt adhesive.



sewing.

★ Ask us about costs! ★

Labelled RFID tape ►



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Product Sample Specifications

TAPE	Amount	Units
Tape Width	20	mm
Tape Material	Polyester	
Elasticity	0%	

WIRE TYPE 1		Amount	Units
Conductive Core	Material	Copper	
	Orientation	S	
	Max resistance(20°C)	326.2	Ω/km
	Max current	0.2	A
Covering	Outer diameter	0.631-0.633	mm
	Material	TPU	
	Color	Black	

WIRE TYPE 2		Amount	Units
Conductive Core	Material	Stainless 316L	
	Max resistance(20°C)	1400	Ω/km
	Filaments	275 x 2	
Covering	Outer diameter	0.95	mm
	Material	TPU	
	Color	Black	