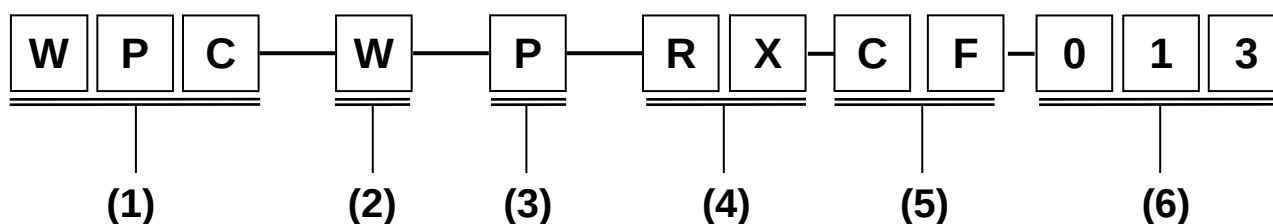


WPC-W-P-RX-CF-013 Specification

1. Features and application :

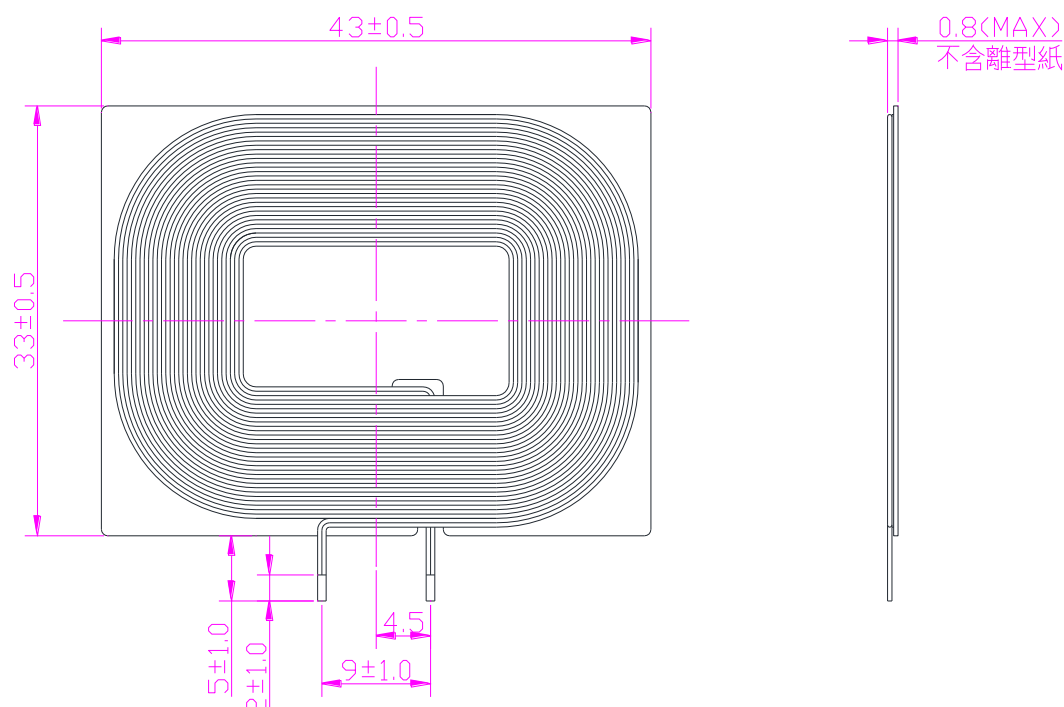
- (1) Slim ($H < 0.8 \text{ mm}$).
- (2) Easy to Fit in Mobile Device.

2. Explanation of Part Number :



- (1) Product type : Wireless Power Charging
- (2) Mode : WPC
- (3) Active or passive : Passive`
- (4) Type : Power Receiver
- (5) Antenna material or type : COIL + Ferrite
- (6) Suffix : Serial number

3. Dimension :



UNLESS OTHER SPECIFIED TOLERANCES ON :

$X = \pm$ $X.X = \pm$ $X.XX =$

ANGLES = $\pm$ HOLE DIA = $\pm$



INPAQ TECHNOLOGY CO., LTD.

SCALE : N/A

UNIT : mm

DRAWN BY : 王聖元

CHECKED BY : 吳金依

DESIGNED BY : 曾國恆

APPROVED BY : 洪碩國

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4. Coil Specification :

- (1) WIRE DIAMETER : 0.32 mm x 2P
- (2) LAYERS : 1 LAYER
- (3) TURNS : 14 TS

5. Electrical Specification :

Test Item	Test Condition	Specification
Inductance	100K Hz, 1V	11uH±10%
Q	100K Hz, 1V	28.0 Min
DCR	@25°C	150mΩ±10%

6. Operating & Storage Condition :

- a.) OPERATING TEMPERATURE RANGE : -25°C~+85°C
- b.) STORAGE TEMPERATURE RANGE : -40°C~+85°C

UNLESS OTHER SPECIFIED TOLERANCES ON :
X = ± X.X = ± X.XX =
ANGLES = ± HOLE DIA = ±



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