

New

ZWR-121210-8U

Small Receiving antenna (Rx) coil unit
Receiving on different electronic product

WIRELESS CHARGING ANTENNAS



FEATURES



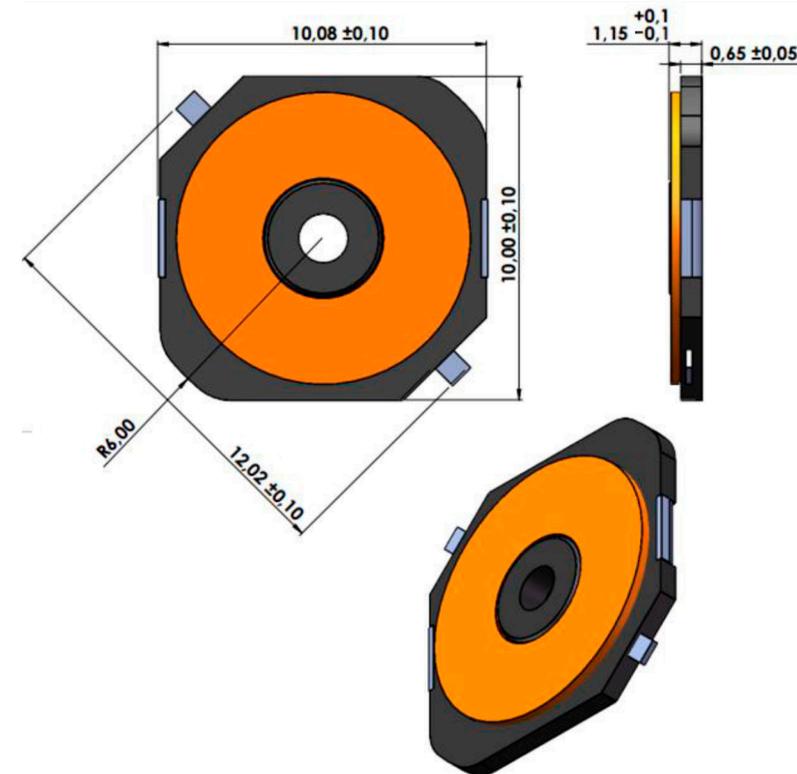
- > Receiving coils for Wireless Power Transfer (WPT).
- > Custom design is available based on each design requirements.
- > Halogen-free
- > optimized coil design
- > Different application field: Smartphones, cellular phones, handheld mobile terminals, DSCs, and Wearable products.

01 CHARACTERISTICS

- > Wireless charging on small power applications.
- > Wireless Power Transfer class 1 (1 W) Following Qi normative.
- > Based on Qi Wireless charging or customize.
- > Compatible with WPC Qi protocol, with strong performance.
- > high flexibility, peripheral functions can be changed according to different needs.

02 DIMENSIONS

DIMENSIONS (mm)



ELECTRICAL PARAMETERS

	min	max
Winding inductance L[μH]	9.5	10.5
Q factor	6	-
Resistance on DC (Ohm)	-	1

Test Conditions:
+25 °C 100kHz, 1 Vac