

# DATA SHEET

|               |                                      |      |         |
|---------------|--------------------------------------|------|---------|
| UM MODEL NO.: | SPECIFICATIONS                       | REV. |         |
| UT90530       | RX Module for Wireless Power Charger | A0   | 2012/45 |

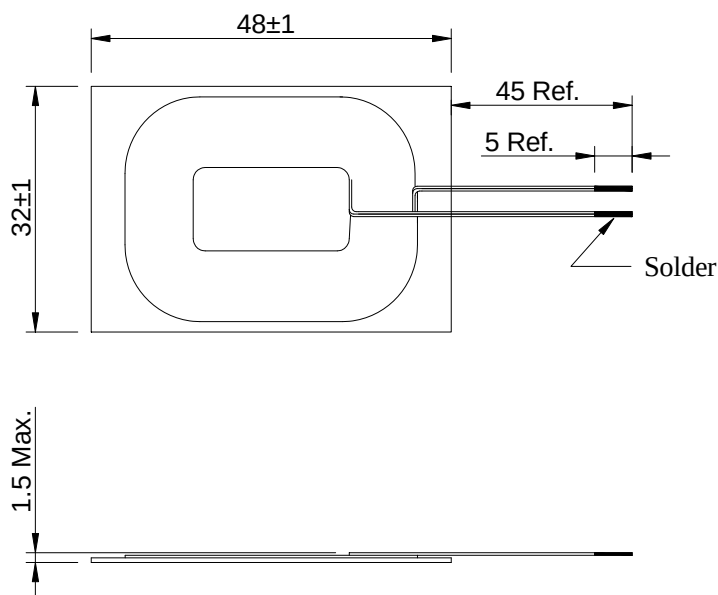
## Features:

1. For secondary receiver assembly.
2. For Rx applications up to 10 W.
3. Optimized for 5 V charging circuitry.
4. Integrated in the back cover of Cell phone.

## Electrical specification at 25°C:

- 1.) Inductance : 13.6uH Typ., @100KHz 1V.
- 2.) DCR : 200mΩ Typ.

## Schematic diagram & Dimension:



NOTE: 1. For RoHS compliant products:

- a.) Ordering code (Manufacturer Part Number): **TG-UT90530**
- b.) Date Code suffix to "G" (xxxxG)
- c.) Solder : Sn/Cu

2. Specifications are subject to change without prior notice

UNIT : mm



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