## CTTX1065360SF



## **CHARACTERISTICS**

**Description:** Wireless power charging transmitter coil **Applications:** Used in wireless charging systems designed for a wide range of portable consumer electronic products such as mobile phones, tablets, cameras, MP3 players, battery chargers, scanners, gaming industry, etc.

Operating Temperature: -40°C to +85°C

Storage Temperature: -40°C to +85°C (packaging)

Irms: Based on temp. rise up to 40°C Max. Miscellaneous: RoHS Compliant; Compliant to Qi standard A6

design

Additional Information: Additional electrical & physical information available upon request

Samples available. See website for ordering information.

## **SPECIFICATIONS** Inductance Coil 1 & 3 Test DCR DCR Irms Max. Part Max. Power Freq. Typ Number (µH ±10%) (Hz) **(m**Ω) **(m**Ω) (A) Winding (W) CTTX1065360SF-12R5K 12.5 100K/1V 60 80 6.5 Single 5-10 Inductance Test DCR DCR Irms Max. Coil 2 Part Freq. Тур. Max. Power Number (µH ±10%) (Hz) (mΩ) **(m**Ω) (A) Winding (W) CTTX1065360SF-12R5K 11.5 100K/1V 60 80 6.5 Single 5-10

## **PHYSICAL DIMENSIONS**



