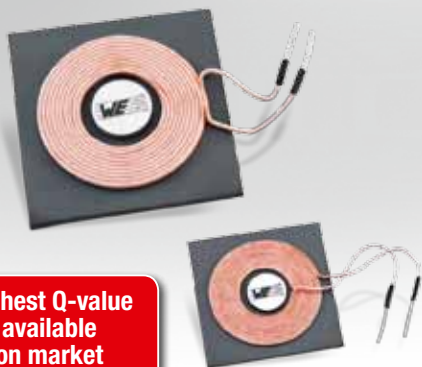


WE-WPCC

Wireless Power Charging Coil



Highest Q-value available on market

Characteristics

- Qi standard compliant
- Evaluated and approved by Texas Instruments and Integrated Device Technology
- Litzwire used – highest Q-value available on market



See our website regularly for more upcoming WPC conform coils like A5, A6, A10 and A11

Applications

- Cell phones/smartphones/hand-held devices
- Portable devices used in a clean area, where connectors pose a risk of polluting e.g. medical facilities and (industrial) clean rooms
- Devices with a large number of mating cycles to avoid connector damage
- Headsets
- Portable media players

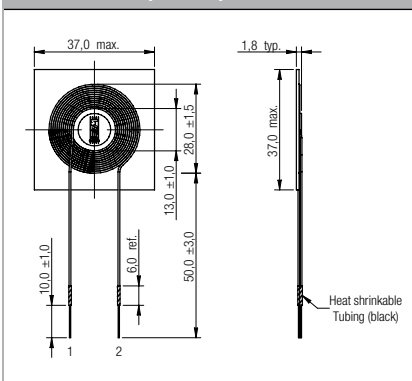
QR-Code



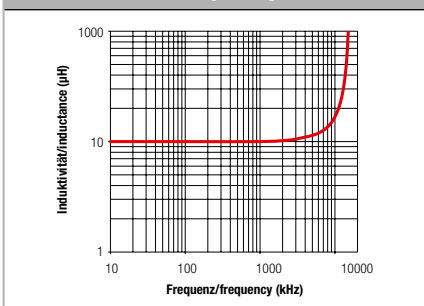
Electrical properties: Size 3737 Receiver

Order Code	L (μH)	R _{DC} (Ω)	I _r (A)	I _{sat} (A)	f _{res} (MHz)	Q	Qty.
760 308 201	10	0.2	4.5	8	15	50	576

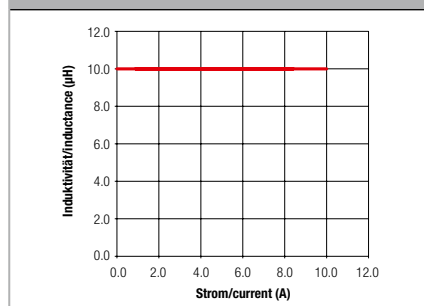
Dimensions (in mm)



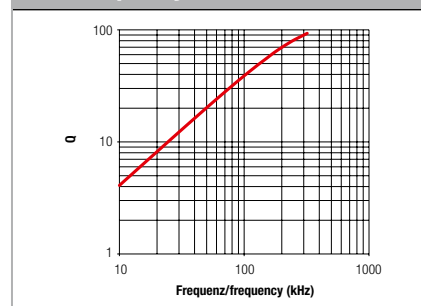
Inductance vs. frequency



Inductance vs. current



Q vs. frequency



WE-WPCC

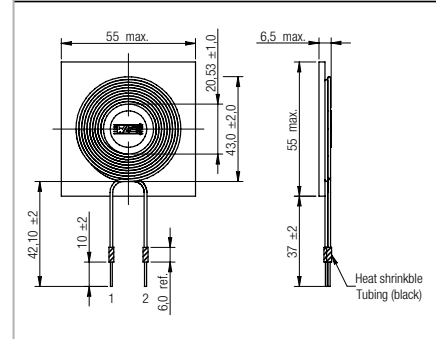
Wireless Power Charging Coil



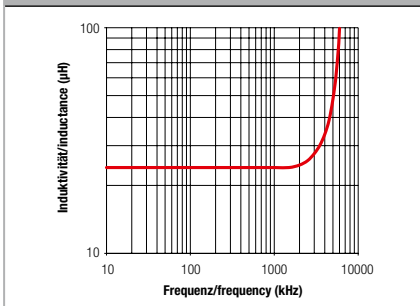
Electrical properties: Size 5555 Transmitter

Order Code	L (μH)	R _{DC} (Ω)	I _R (A)	I _{sat} (A)	f _{res} (MHz)	Q	Qty.
760 308 101	24	0.1	5.5	10	6	90	96

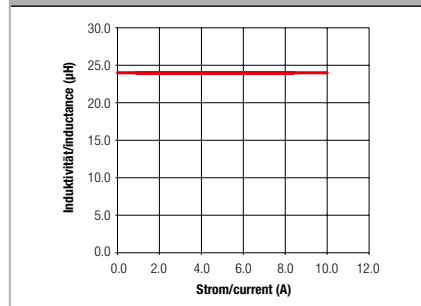
Dimensions (in mm)



Inductance vs. frequency



Inductance vs. current



Q vs. frequency

