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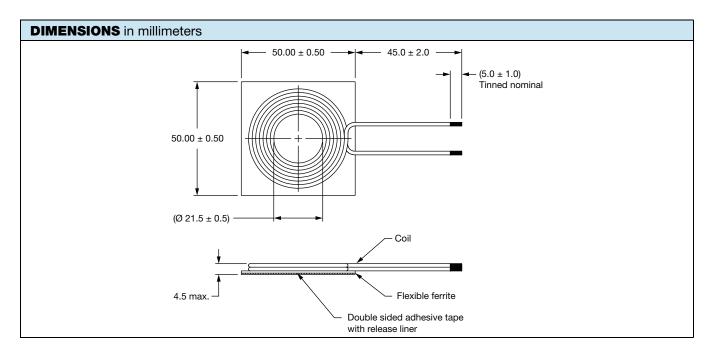
Vishay Dale

Wireless Charging Transmitter Coil / Shield

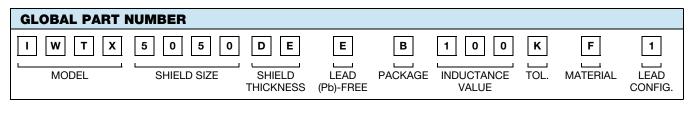


- Operating temperature: -40 °C to +85 °C
- Storage temperature: -40 °C to +85 °C
- I_{BMS}: base on temperature rise up to 40 °C maximum
- Power rating: 5 W to 15 W
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912

STANDARD ELECTRICAL SPECIFICATIONS With Test Coil				
L ₀ INDUCTANCE +10 % AT 100 kHz, 1 V, 0 A (μH)	Q AT 100 kHz TYP.	DCR AT 25 °C TYP. (mΩ)	DCR AT 25 °C MAX. (mΩ)	HEAT RATING CURRENT DC TYP. (A)
10	200.0	27	29.7	9



DESCRIPTION IWTX-5050DE-F1 10 µH 10 % EΒ e3 JEDEC[®] LEAD (Pb)-FREE MODEL INDUCTANCE INDUCTANCE PACKAGE CODE TOLERANCE STANDARD



Revision: 09-Dec-2019

For technical questions, contact: magnetics@vishay.com

Document Number: 34503



RoHS

COMPLIANT



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