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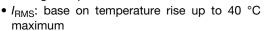
Vishay Dale

# **Wireless Charging Transmitter Coil / Shield**



#### **FEATURES**

- Operating temperature: -40 °C to +125 °C
- Storage temperature: -40 °C to +125 °C





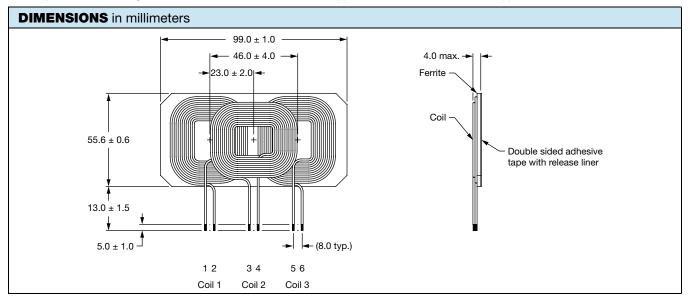
RoHS

- · Power rating: 15 W
- Compliant to Qi standard MP-A6 design
- Material categorization: for definitions of compliance please see <a href="https://www.vishay.com/doc?99912"><u>www.vishay.com/doc?99912</u></a>

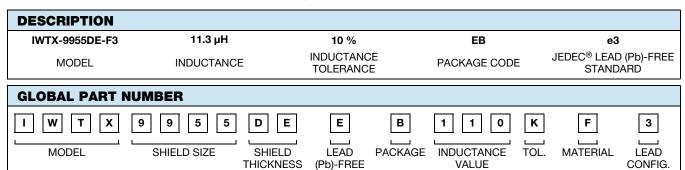
STANDARD ELECTRICAL SPECIFICATIONS with Test Coil					
COILS	L <sub>0</sub> INDUCTANCE +10 % AT 100 kHz, 1 V, 0 A (μH)	Q AT 100 kHz TYP.	DCR AT 25 °C TYP. (mΩ)	DCR AT 25 °C MAX. (mΩ)	HEAT RATING CURRENT DC TYP. (A)
1, 2, and 3	11.3	100	76	80	6.5

#### Note

• This product is not designed, nor intended for use in automotive applications or life critical medical applications







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