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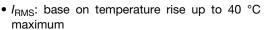
Vishay Dale

# Wireless Charging Receiving Coil / Shield



#### **FEATURES**

- Operating temperature: -40 °C to +85 °C
- Storage temperature: -40 °C to +85 °C





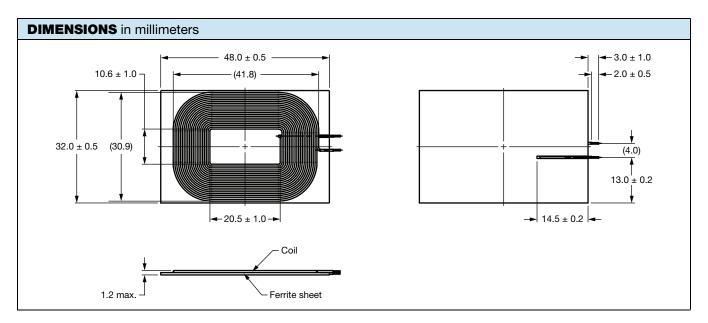
RoHS COMPLIANT

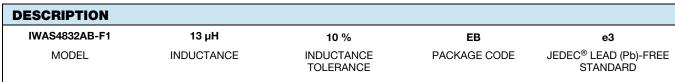
- Power rating: 5 W to 15 W
- · Compliant to Qi standard
- Material categorization: for definitions of compliance please see <a href="https://www.vishay.com/doc?99912"><u>www.vishay.com/doc?99912</u></a>

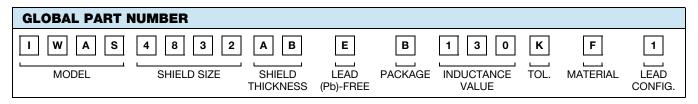
STANDARD ELECTRICAL SPECIFICATIONS with Test Coil				
L <sub>0</sub> INDUCTANCE +10 % AT 100 kHz, 1 V, 0 A (μH)	Q AT 100 kHz TYP.	DCR AT 25 °C TYP. (mΩ)	DCR AT 25 °C MAX. (mΩ)	HEAT RATING CURRENT DC TYP. (A)
13.0	33	145	200	3.0

#### Note

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









## **Legal Disclaimer Notice**

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