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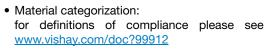
Vishay Dale

Wireless Charging Receive Coil / Shield



FEATURES

- Operating temperature: -40 °C to +105 °C
- Storage temperature: -40 °C to +105 °C



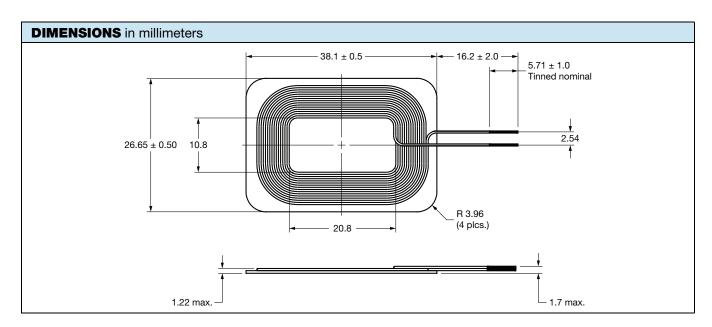


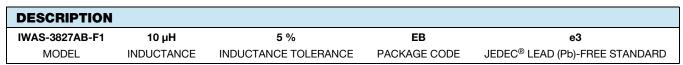
RoHS

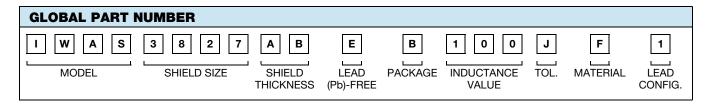
SHIELD MATERIAL CHARACTERISTICS

- Permeability: ~ 10
- Resistivity: > 10 MΩ at 100 V
- Core loss: 800 mW/cm³ at 500 gauss, 250 kHz
- Magnetic saturation: 92 % at 4000 gauss (~ 350 Oe)

STANDARD ELECTRICAL SPECIFICATIONS With Test Coil		
L ₀ INDUCTANCE ± 5 % AT 200 kHz, 0.25 V, 0 A (μH)	Q AT 200 kHz TYP.	DCR ± 5 % AT 25 °C (mΩ)
10.65	30	178









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