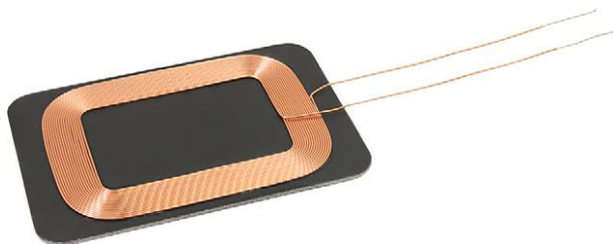




Wireless Charging Receive Coil / Shield



FEATURES

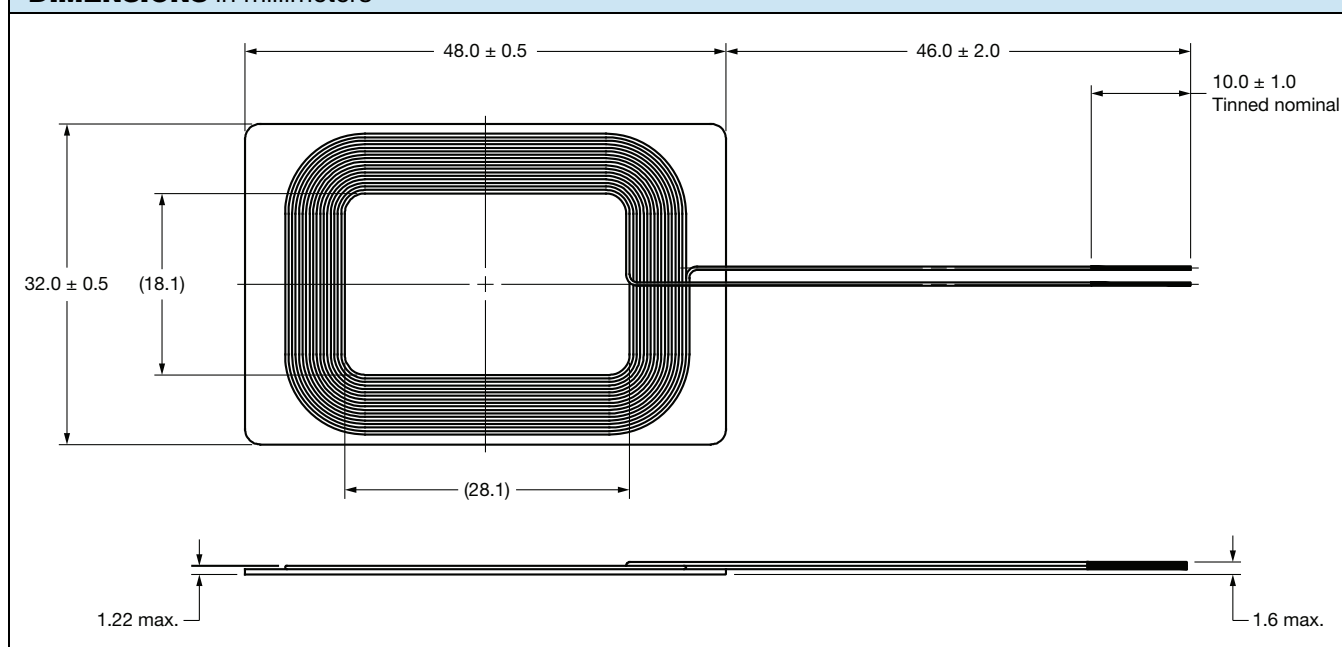
- Operating temperature: -40 °C to +105 °C
- Storage temperature: -40 °C to +105 °C
- Material categorization:
for definitions of compliance please see
www.vishay.com/doc?99912

RoHS
COMPLIANT

STANDARD ELECTRICAL SPECIFICATIONS With Test Coil

L_0 INDUCTANCE $\pm 5\%$ AT 200 kHz, 0.25 V, 0 A (μH)	Q AT 200 kHz TYP.	DCR $\pm 5\%$ AT 25 °C (m Ω)
22.0	38	427

DIMENSIONS in millimeters



DESCRIPTION

IWAS-4832AA-F1	22 μH	5 %	EB	e3
MODEL	INDUCTANCE	INDUCTANCE TOLERANCE	PACKAGE CODE	JEDEC® LEAD (Pb)-FREE STANDARD

GLOBAL PART NUMBER

I	W	A	S	4	8	3	2	A	A	E	B	2	2	0	J	F	1
MODEL				SHIELD SIZE				SHIELD THICKNESS		LEAD (Pb)-FREE	PACKAGE	INDUCTANCE VALUE			TOL.	MATERIAL	LEAD CONFIG.



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