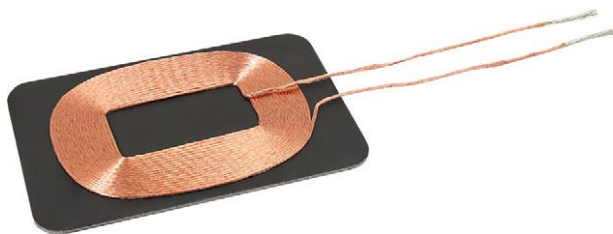




## Wireless Charging Receive Coil / Shield



## FEATURES

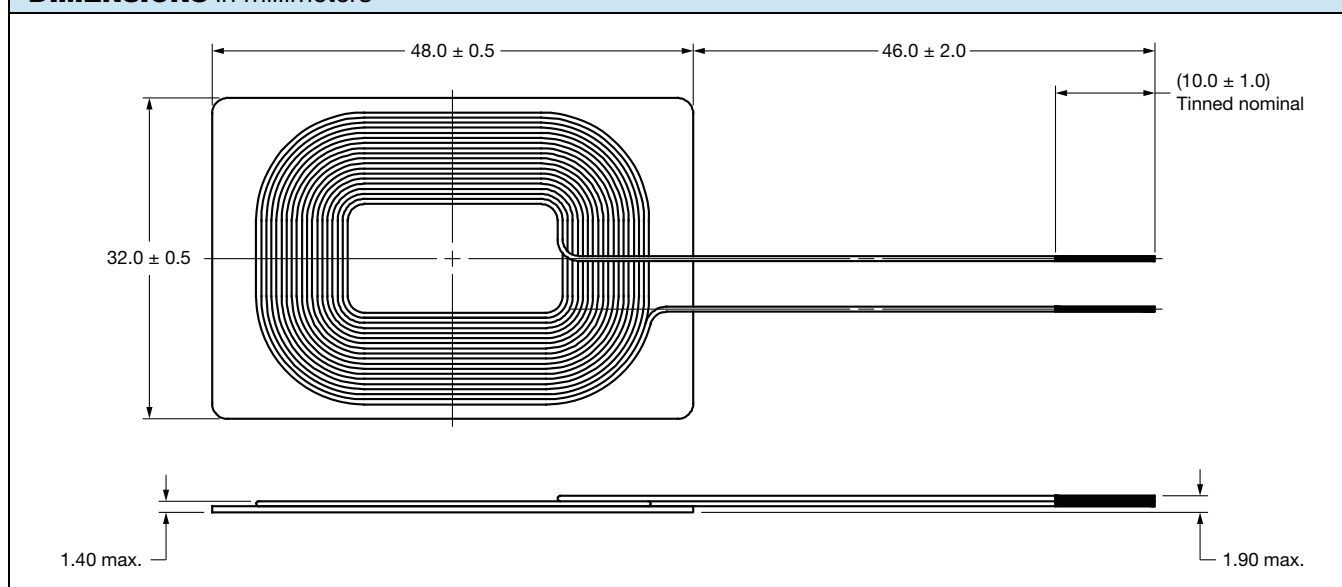
- Operating temperature: -40 °C to +105 °C
- Storage temperature: -40 °C to +105 °C
- Material categorization:  
for definitions of compliance please see  
[www.vishay.com/doc?99912](http://www.vishay.com/doc?99912)

RoHS  
COMPLIANT

## STANDARD ELECTRICAL SPECIFICATIONS With Test Coil

$L_0$ INDUCTANCE $\pm 5\%$ AT 200 kHz, 0.25 V, 0 A ( $\mu\text{H}$ )	Q AT 200 kHz TYP.	DCR $\pm 5\%$ AT 25 °C (m $\Omega$ )
15.0	65	240

## DIMENSIONS in millimeters



## DESCRIPTION

IWAS-4832AD-F1	15 $\mu\text{H}$	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	D	E	B	1	5	0	J	F	1
MODEL				SHIELD SIZE				SHIELD THICKNESS		LEAD (Pb)-FREE		PACKAGE		INDUCTANCE VALUE		TOL. MATERIAL LEAD CONFIG.	



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