Vishay Dale

RoHS

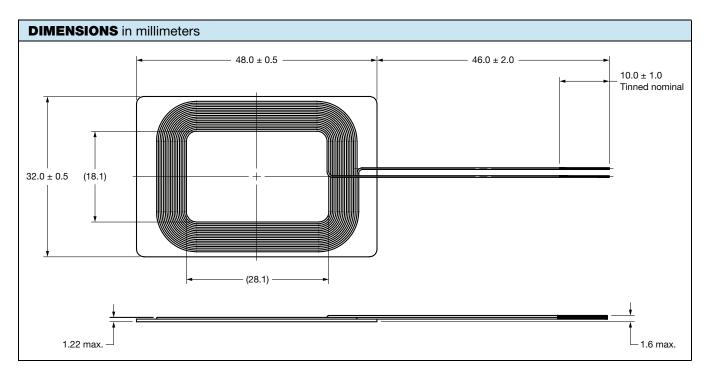
COMPLIANT

## **Wireless Charging Receive Coil / Shield**



- 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

STANDARD ELECTRICAL SPECIFICATIONS With Test Coil							
L <sub>0</sub> INDUCTANCE ± 5 % AT 200 kHz, 0.25 V, 0 A (μH)	Q AT 200 kHz TYP.	DCR ± 5 % AT 25 °C (mΩ)					
22.0	38	427					



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

GLOBAL PART	NUMBER							
I W A S MODEL	4 8 3 2 SHIELD SIZE	A A SHIELD THICKNESS	E LEAD (Pb)-FREE	<b>B</b> PACKAGE	2 2 0 INDUCTANCE VALUE	J TOL.	<b>F</b> MATERIAL	1 LEAD CONFIG.
Revision: 28-Feb-2020			1				Document Nu	mber: 34550

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