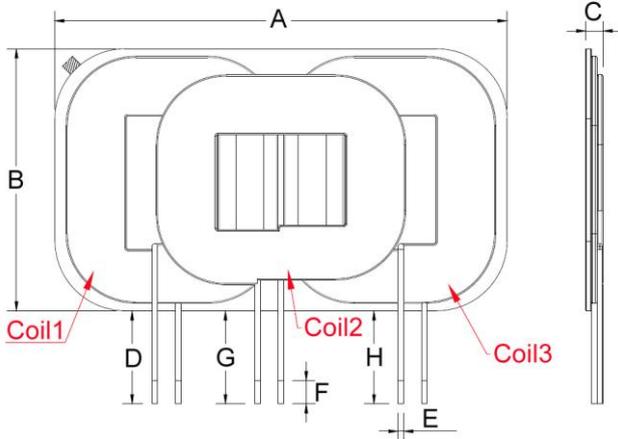




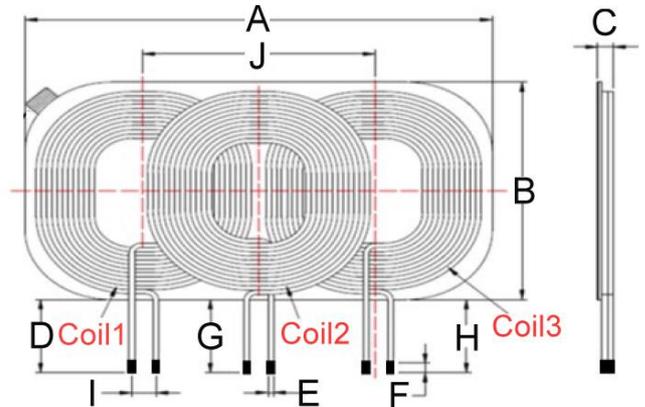
# Wirewound WPC Antenna BTWW Series

## Shapes and Dimensions

BTWW00965640TXA010



BTWW00105742TXA008



Dimensions in mm

TYPE	A	B	C	D	E	F	G	H	I	J
BTWW00965640TXA010	96.4±2	56.4±2	4 Max	20±2	1.2 Ref	2.5 Ref	20±2	20±2	-	-
BTWW00105742TXA008	101±2	57±2	4.2 Max	20±2	1.2 Ref	2.5 Ref	20±2	20±2	6 Ref	48±4

## Electrical Characteristics

Part Number	Frequency (kHz)	Inductance (uH)			Tolerance (±%)	Q	DC Resistance (mΩ)		
		Coil 1	Coil2	Coil3			Coil 1	Coil 2	Coil 3
BTWW00505024TXA005	100		6.3		10	80 Min	36±15%		
BTWW00535340TXA014	100		10		10	100 Ref	47±15%		
BTWW00965640TXA010	100	12.5	11.5	12.5	10	-	65±10%		
BTWW00105742TXA008	100	9.8	10.2	9.8	10	-	65±10%		

### Note:

- Operating temperature range - 20°C ~ 85°C(Including self - temperature rise)
- Storage temperature range - 20°C ~ 85°C ; 50% RH Max.