

# TOROIDAL CORE WITH PLASTIC CASE

**Kitagawa series: TRCB**



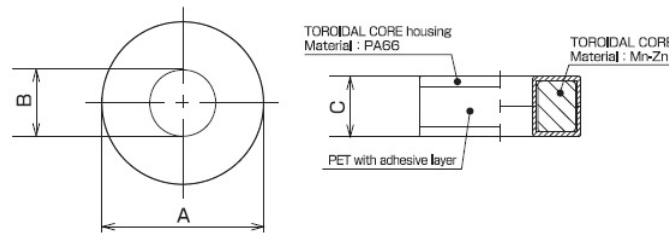
- Suited for low frequency applications.
- Plastic case prevents damage to ferrite core.

[Application Examples](#)   [Ferrite Selection Guide](#)

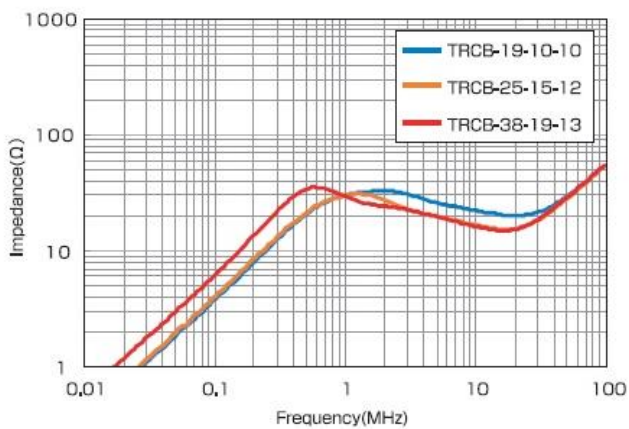
**Material:** Ferrite core: Mn-Zn soft ferrite  
Housing: PA66 (Colour: light grey, Flammability: UL 94-V-0)

Part Number	A	B	C	Impedance $\Omega$ /100MHz (1 turn)
TRCB-19-10-10	20.0	8.1	11.7	$\geq 11$
TRCB-25-15-12	26.7	13.3	13.5	$\geq 8$
TRCB-38-19-13	40.5	16.6	15.1	$\geq 7$

Dimensions in mm



**Impedance vs frequency**



**Noise attenuation effectiveness**

