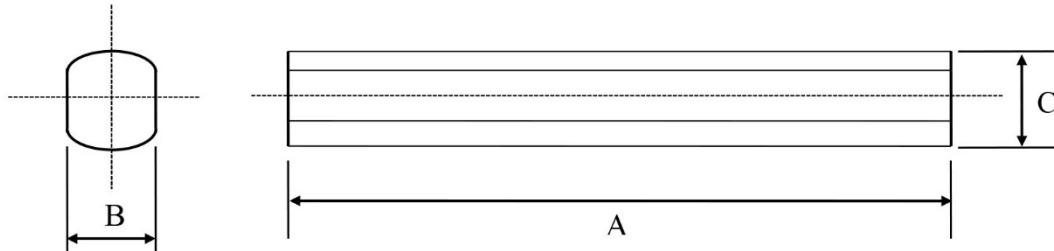


DATASHEET



DIMENSIONS			
A: 80.0 ±1.0	B: 9.1 ±0.2	C: 10.0 ±0.4	Unit: mm

SPECIFICATIONS	
Order code: BF-53	
Material	Ni-Zn ferrite
μ_i	300 (±25%)
Frequency range	0.2 – 1.5 MHz
Resistivity	$10^2 \Omega \times \text{cm}$
Curie temperature	>180 °C
Loss factor (0.2 MHz)	$<2.0 \times 10^{-5}$
Magnetic flux density (15 Oe)	3800 Gauss
RoHS2 Compliant	
Note: The specifications of the product are kept within the limits of the tolerances assigned: ±25%	