

Split Ferrite

Features

- Excellent common mode EMI suppression on round cable assemblies
- Large core size prevents saturation during high signal surges
- The case allows a multi-core round cable to be fixed
- UL 94 V-2 Classification of the plastic case



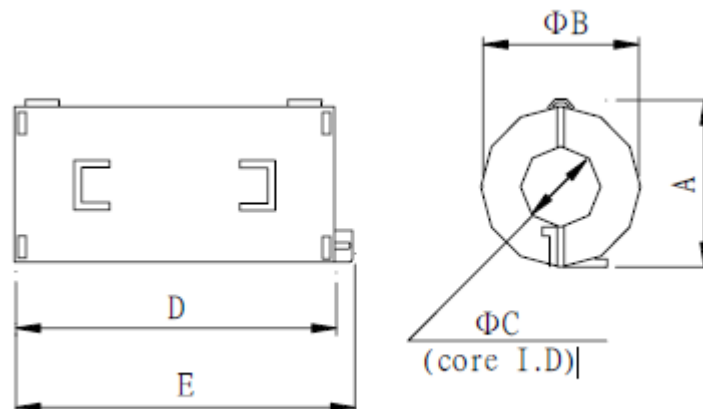
Application

Internal and external power cables, internal cables between pc boards and data connectors, computer peripherals, digital camera, DVD, fax machine cables, monitor cables, power supply cables. Printer cables

Specification

For Cable Size	Ø 11 mm
Sleeve Ferrite Case	PA66 94V-2
Colour	Black
Impedance @ 25 MHz	50 Ω
Impedance @ 100 MHz	105 Ω
Operating Temperature	-25 ... 105 °C

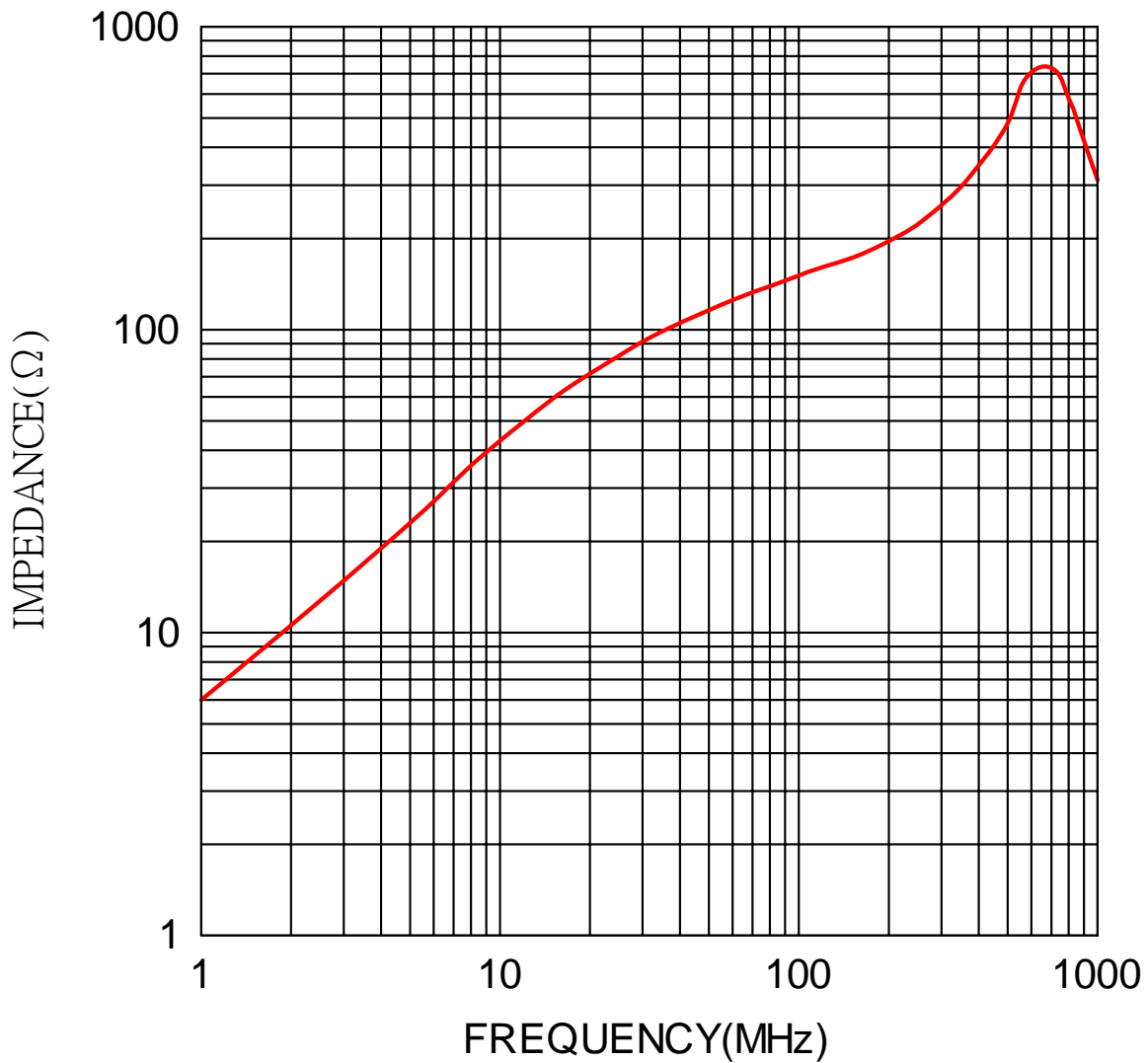
Drawing



A	20.5 ± 1 mm
B	21 ± 1 mm
C	11 ± 0.4mm
D	32 ± 1 mm
E	36 ± 1 mm

Frequency Graph

1. TEST INSTRUMENT: HP4286A
2. WINDING: 0.5ΦX100 mm 2 U. E. W 1TS



	1	5	10	25	50	100	200	300	400	500	600	700	800	900	1000
Z	6	23	43	82	116	151	196	258	349	481	708	731	581	420	312

(DATA BETWEEN 500MHz AND 1000MHz ARE FOR REFERENCE ONLY)

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