

TOROIDAL CORES

Toroidal cores provide high performance when wound and used as cores for transformers, inductors, or chokes.

FEATURES:

Minimal effect on transmission waveforms

Provide low cost noise countermeasures right at the data lines

Can be added as First-Aid, On-The Spot countermeasures when equipment or devices fail

APPLICATIONS:

Measuring equipment

Current sensing transformers

DC-DC converters

Telecommunications

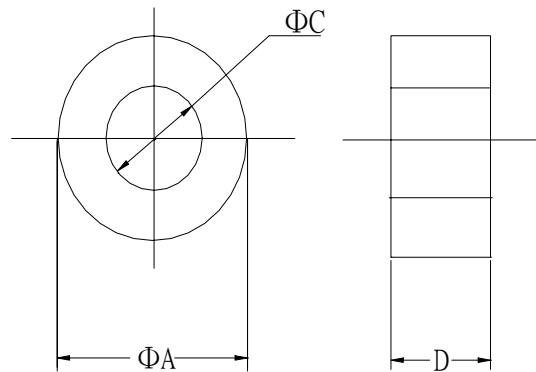
EMI filters

LAN matching and isolation transformers

LAN common mode chokes

Power supply common chokes

Inductors

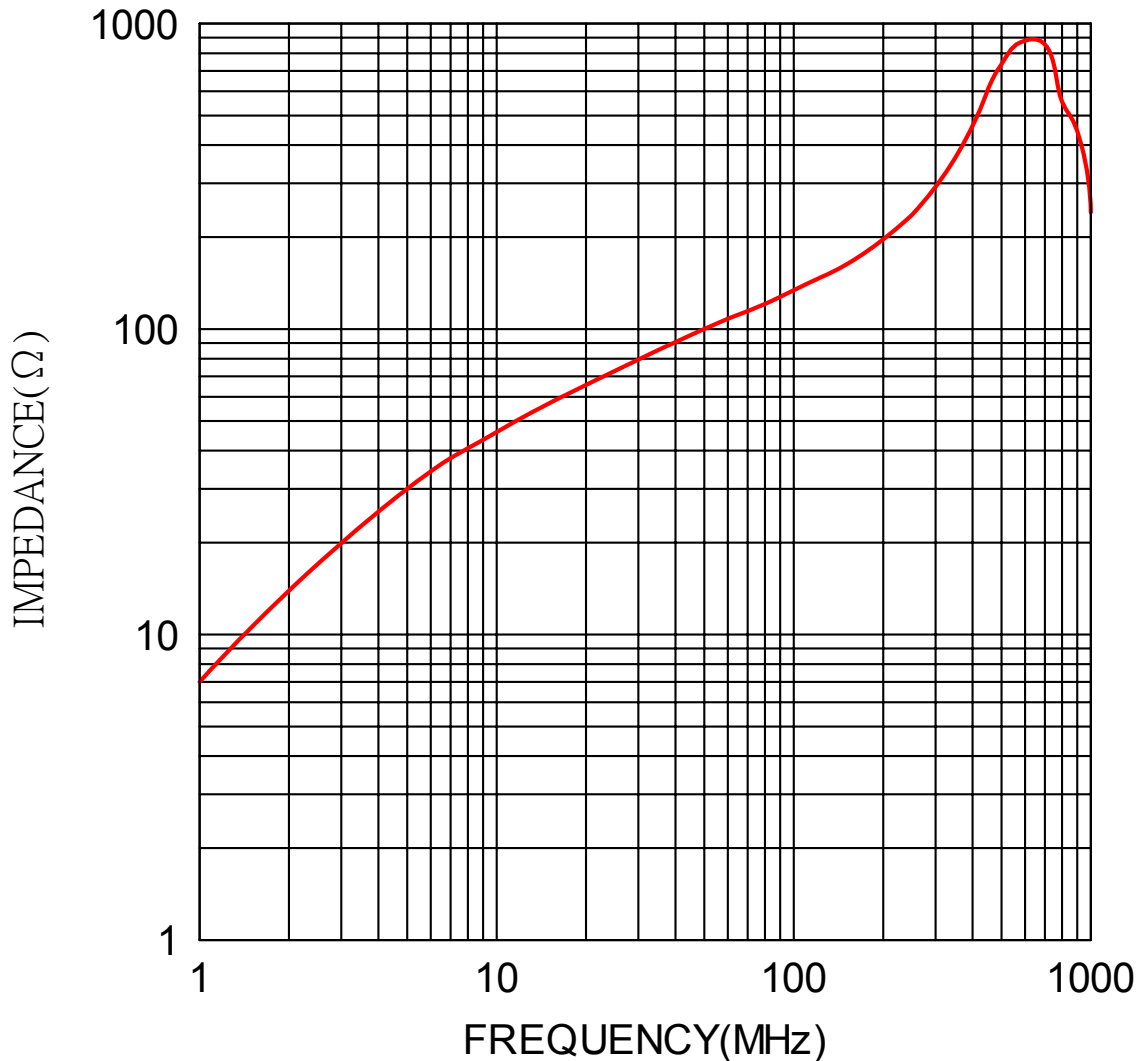


SPECIFICATION:

Frequency	@ 100 MHz
For cable size	$\emptyset \leq 16$ mm
A	28 mm
C	16 mm
D	20 mm
Impedance @ 100 MHz	115 Ω
Impedance @ 25 MHz	55 Ω

Art. Nr.

RND 165-00188



	1	5	10	25	50	100	200	300	400	500	600	700	800	900	1000
Z —	7	30	46	73	100	134	197	293	463	736	880	855	555	445	241

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