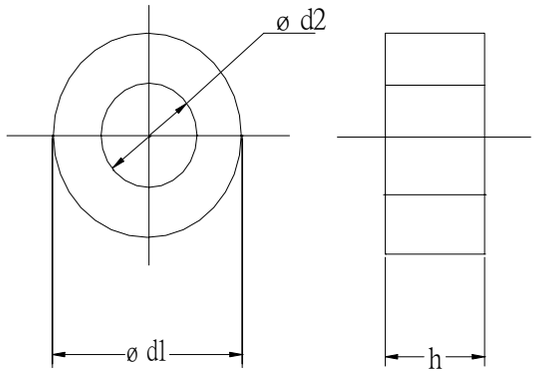
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Ferrite Toroidal Core

RND components

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:

h	4.9 mm
ø d1	10.9 mm
ø d2	5.1 mm
Inductance Constant	2850±712.5 nH

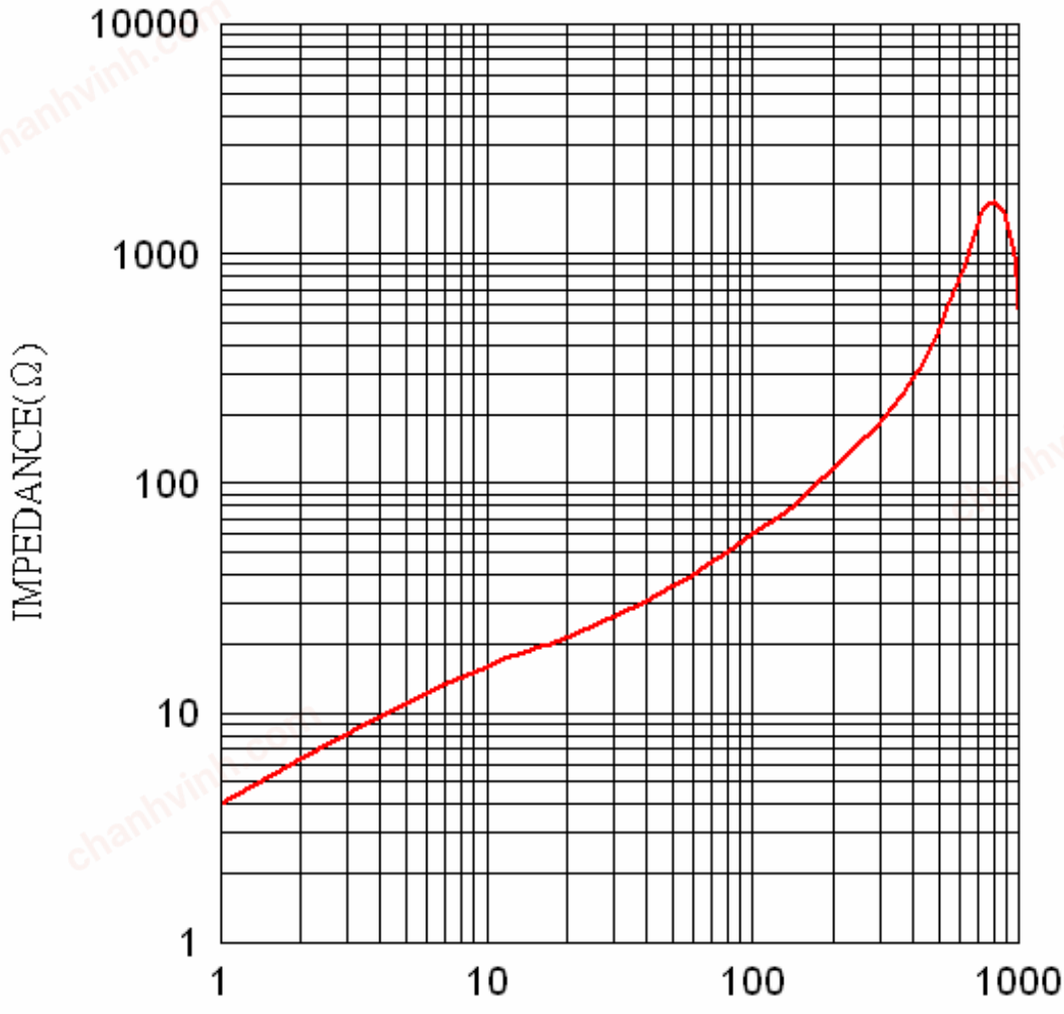
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RND components

Frequency Graph

1. TEST INSTRUMENT:HP4286A
2. WINDING:0.6ΦX100 mm 2 U.E.W 1TS



	1	5	10	25	100	200	400	600	800	1000
Z—	4	11	16	24	60	117	289	788	1669	581

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

Art. Nr.
RND 165-00215