

CDN ABCL-20

Decoupling Clamp for immunity according to IEC / EN 61000-4-6 Ed. 4.0

100 kHz – 1000 MHz



Features:

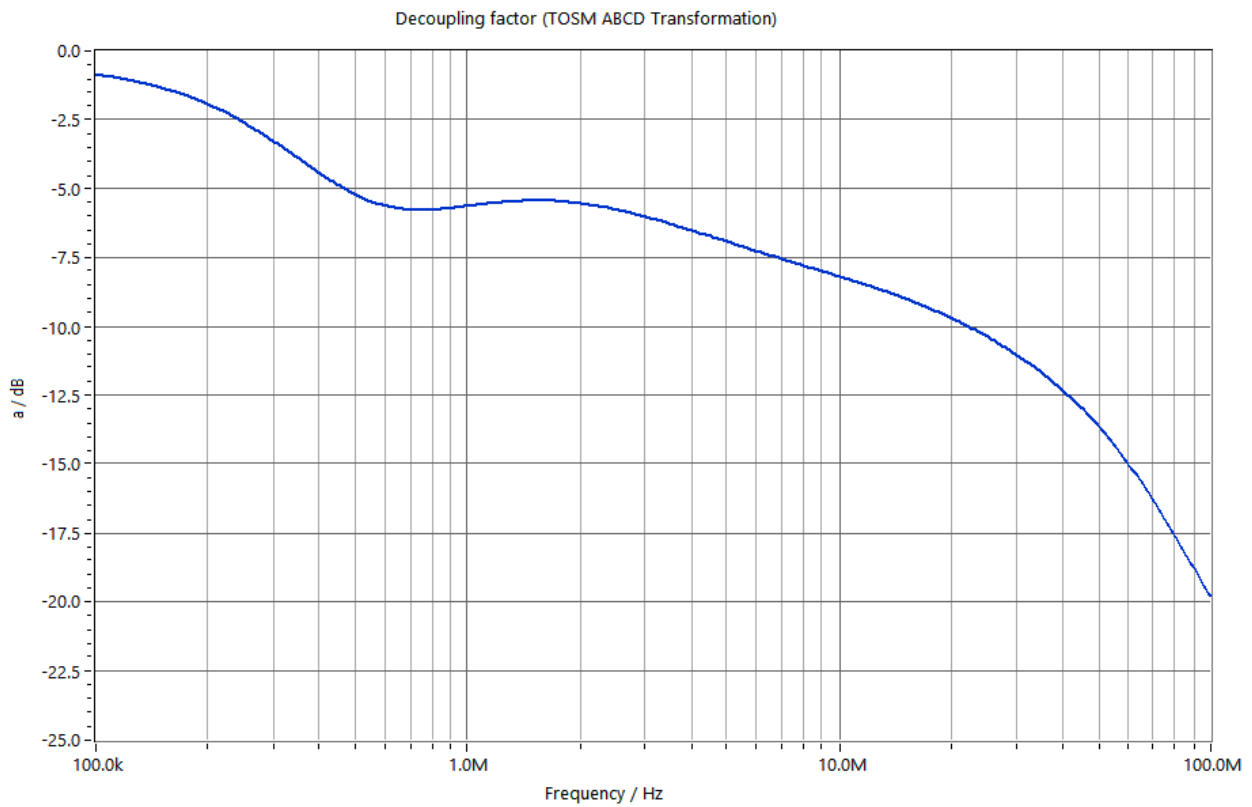
- For additional decoupling at immunity testing according to IEC / EN 61000-4-6
- Suitable for cables up to 20mm diameter

Description:

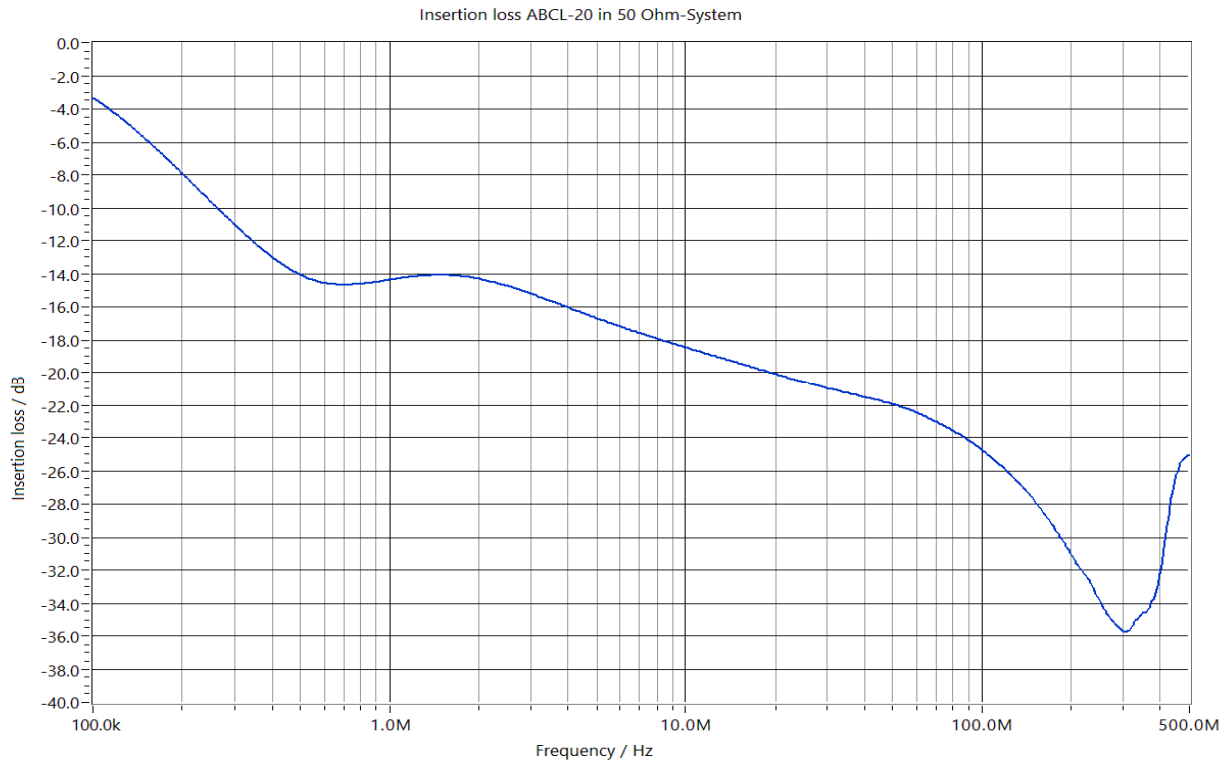
The CDN ABCL-20 Decoupling Clamp, also known as Absorbing Clamp or Attenuation Clamp, is recommended for additional decoupling when an EM-Clamp is used for immunity testing according to IEC / EN 61000-4-6. It shall be installed on each cable between EUT and AE except the cable under test, preventing other devices or systems from being affected by the testing procedure.

Technical Specifications	
Frequency range	100 kHz – 1 GHz
Cable diameter	Up to 20 mm
Dimension (L x W x H)	632 x 120 x 80 mm
Weight	App. 6,8 kg

Typical decoupling factor



Typical insertion loss in 50 Ohm system



Typical clamp impedance (transformed)

