

CT-T15 Broadband Current Transformer

1. Description

The CT-T15 series broadband current transformers are designed to monitor current pulse transients. Each probes frequency response 3 dB bandwidth spans from 1.5 kHz to 1.5 GHz. The probe enclosure has a through-hole diameter of 15mm.



2. Features

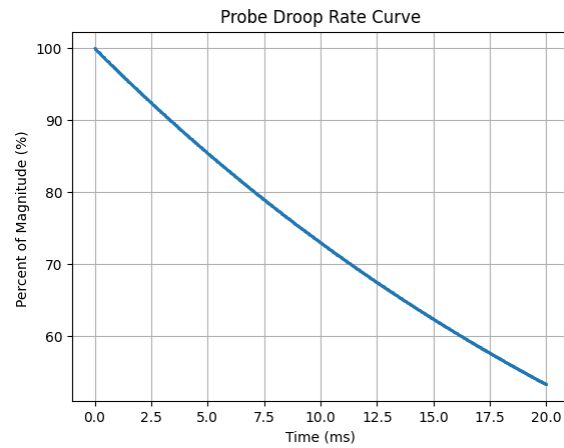
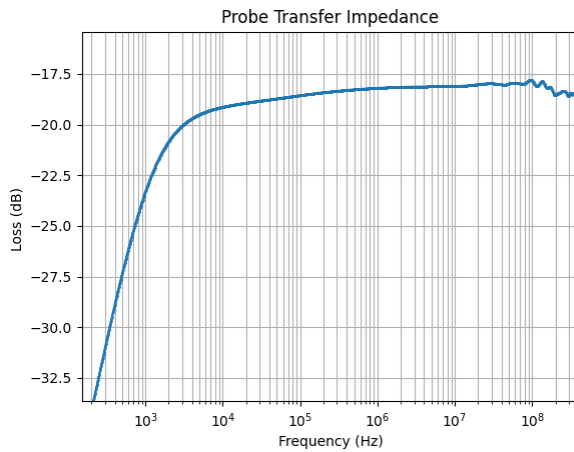
- Flat transfer impedance at high frequencies
- Compact, lightweight, and robust design
- 15mm through-hole diameter
- SMA-connector measurement port

3. Applications

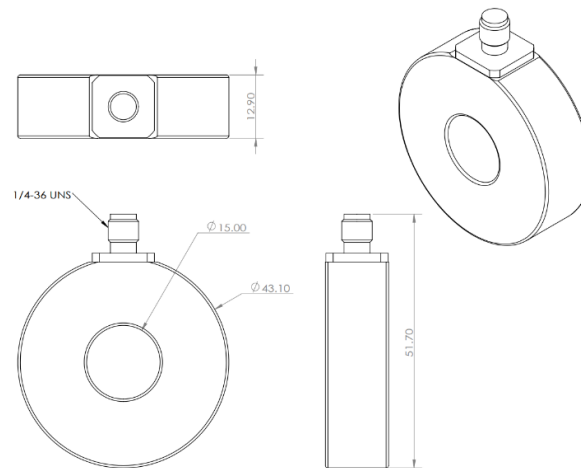
- High frequency current measurement
- ESD and EOS pulse current measurement

4. Specifications

Parameter	Value
Probe Factor (V/A)	1
Current-Time Product (A·μs)	5
Flat Response Bandwidth (3dB)	1.5 kHz – 1.5 GHz



5. Dimensions



6. Ordering Information

Line	Part # or Option #	Description	Status
1	CT-T15-1p0	CT-T15 Broadband Current Transformer, 1 V/A	Active