



MODEL NUMBER:
BCIP1G

Accessories:
4 kHz - 1GHz / 500 W CW

FEATURES

- Bulk Current Injection Probe
- Broadband (instantaneous single band) : 10 kHz – 400 MHz
- Frequency extension between 4kHz to 10kHz possible with limited power specifications
- Typical power: 500 W CW
- Reliable, efficient and robust
- 3 years standard warranty

MAINTENANCE

- Rapid diagnostic
- Minimal downtime
- Contract for preventive and corrective maintenance available

APPLICATIONS

- Could be used for EMC standards
 - DO 160 D
 - MIL STD 461 CS106, CS114, CS115, CS116
 - Automotive standards: PSA, Renault, Ford, Daimler Chrysler...
 - ISO 11452-4
 - SAE J1113-4

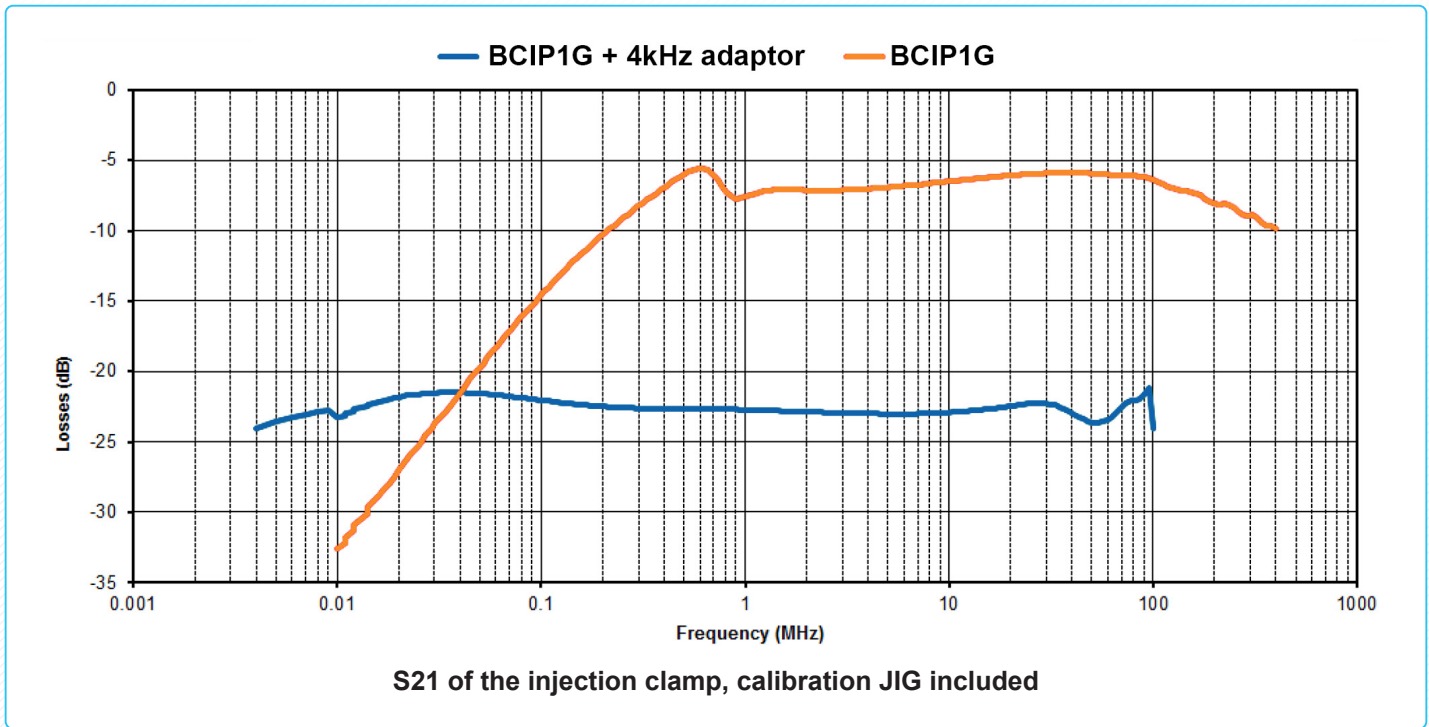
ACCESSORIES

- BCIP1G-CF => 500 W CW
- BCIP1G => 500 W CW

EXTRA

- Calibration Fixture: BCIP1G-CF





SPECIFICATIONS

Frequency Range	0.01 - 1 GHz
Window diameter	43.8 mm
Outside dimensions (h x w x d)	4.72 in x 14.98 in x 4.92 in
RF input connector	Type "N" Female
Weight	11.7 lb / 5.3 kg
Fastening	2 Clips
Maximum input Power	500 W
Input Power (with respect of core temperature = 80°C)	150 W - 60 min / 300 W - 30 min / 500 W - 15 min
Maximum temperature on the core surface (do not exceed this temperature)	80 °C

4kHz adaptor:

Frequency Range	4kHz - 100 MHz
Outside dimensions of the adaptor (h x w x d)	2.20 in x 2.75 in x 3.74 in
RF input connector	Type "N" Female
RF output connector	Type "N" male
Weight	0.55 lb / 250 g
Maximum input Power	20 W
Destructive input Power	100 W / 5 min.

