

# PCJ 9202

## CALIBRATION JIG FOR CURRENT PROBES

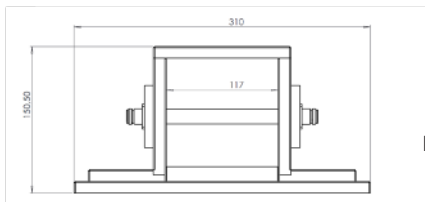


- Calibration jig for BCI probe CIP 9138
- Ruggedly designed

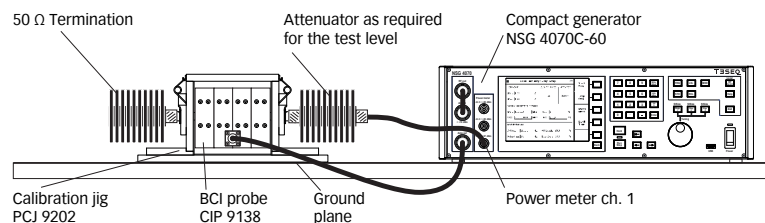
The PCJ 9202 is designed for test level setting in a calibration jig using the TESEQ BCI probe, CIP 9138. The combination of the BCI probe with jig can be used for various EMC test applications e.g., IEC 61000-4-6 or BCI applications.

### Technical specifications

Frequency range:	DC up to 230 (400) MHz
Nominal impedance:	50 $\Omega$
Dimension (LxWxH):	311 mm x 181 mm x 150 mm
Probe diameter max.:	115 mm
Probe window diameter min.:	16 mm
Probe width max.:	117 mm
Connector:	N-type female
Weight:	approx. 5.2 kg
Operating temperature:	+5°C to +45°C



### Example setup for test level setting



PCJ 9202 calibration jig, side view

# PCJ 9202 CALIBRATION JIG FOR CURRENT PROBES



CIP 9138

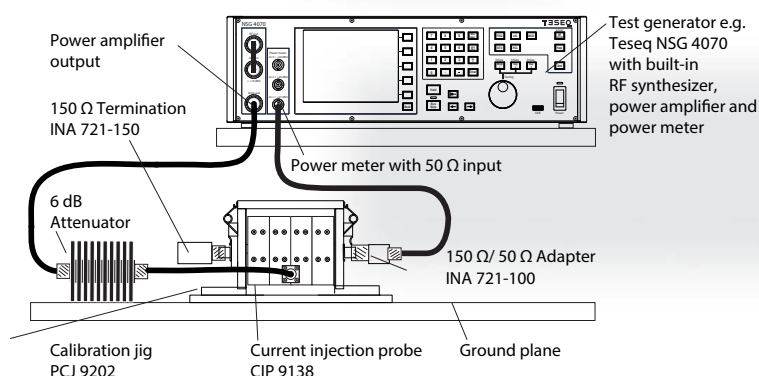


INA 721-100, 100 Ω passageway



INA 721-150, 150 Ω termination

## Example 2. Setup for level setting , e.g., IEC / EN 61000-4-6 current clamp injection



## Model No. and options

Part number	Description
252053	PCJ 9202 Calibration jig for CIP 9138
255714	CIP 9138 Current Injection probe (BCI) 4 kHz-200 MHz
403-403	INA 721-100 Adapter for IEC/EN 61000-4-6, 100 Ω passageway, 2x N connector
403-404	INA 721-150 150 Ω termination for IEC/EN 61000-4-6, N connector

**AMETEK CTS Europe GmbH**  
Landsberger Str. 255 · 12623 Berlin · Germany  
T +49 30 56 59 88 35 F +49 30 56 59 88 34  
deinfo.teseq@ametek.com [www.teseq.com](http://www.teseq.com)

© August 2019 Teseq®  
Specifications subject to change without notice.  
Teseq® is an ISO-registered company. Its products are designed and manufactured under the strict quality and environmental requirements of the ISO 9001. This document has been carefully checked. However, Teseq® does not assume any liability for errors or inaccuracies.

82-252052 E02 August 2019