

IMPEDANCE MATCHING PAD, BNC  
6001.01.A

**Properties**

- Low insertion loss
- High repeatability
- Low return loss



| Material data                      |                                                                                            |
|------------------------------------|--------------------------------------------------------------------------------------------|
| Interface side 1                   | BNC / plug (male)                                                                          |
| Standard side 1                    | IEC 60169-8_MIL-STD-348A/301_CEECC 22120                                                   |
| Center contact, material / plating | Brass / Gold Plating (without Nickel underplating)                                         |
| Outer contact, material / plating  | Brass / SUCOPLATE (R) Plating                                                              |
| Body, material / plating           | Brass / SUCOPLATE (R) Plating                                                              |
| Insulator, material                | PFA / PTFE                                                                                 |
| Coupling nut, material / plating   | Brass / SUCOPLATE (R) Plating                                                              |
| Gasket material                    | VMQ (Silicone rubber)                                                                      |
| Interface side 2                   | BNC / jack (female)                                                                        |
| Standard side 2                    | IEC 60169-8_MIL-STD-348A/301_CEECC 22120                                                   |
| Outer contact, material / plating  | Brass / SUCOPLATE (R) Plating                                                              |
| Body, material / plating           | Brass / SUCOPLATE (R) Plating                                                              |
| Insulator, material                | PFA / PTFE                                                                                 |
| Electrical data                    |                                                                                            |
| Frequency frame                    | 0 GHz to 1 GHz                                                                             |
| Electrical remarks                 |                                                                                            |
| Power rating                       | 0.7 W at 40 °C ambient temperature. Linearly derated to 0 W at 125 °C ambient temperature. |
| Electrical remarks                 | The power attenuation is 5.7 dB in both directions.                                        |
| Mechanical data                    |                                                                                            |
| Weight                             | 0.031 kg                                                                                   |

**IMPEDANCE MATCHING PAD, BNC**  
6001.01.A

| Ordering Information Table |                  |
|----------------------------|------------------|
| Item number                | Item description |
| 22543737                   | 6001.01.A        |

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/ EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.  
DOCUMENT PIM-P1818 / Date of publication: 07.11.2023 / uncontrolled copy