

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6500.17.B

Rev.: E



Description

Precision Termination, Low Power

Product Configuration

Connector N-precision jack (female)
Interface standard IEC 60169-16_MIL-STD-348A/304_CECC 22210

Technical Data

Electrical Data

Nominal impedance 50 Ω
Frequency range DC to 18 GHz
Frequency sub range (GHz) DC to 8 8 to 12.4 12.4 to 18
VSWR max. 1.05 1.07 1.08
Power rating 0.5 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.

Mechanical Data

Weight 0.039 kg

Environmental Data

2002/95/EC (RoHS) compliant

Material Data

Piece Part

Centre contact Copper Beryllium Alloy
Outer contact Stainless Steel / Brass
Body Brass
Insulator Air Dielectric - Bead - PPH

Surface Plating

Gold Plating (without Nickel underplating)

SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00020125

Ordering Information

Single packaging 6500.17.B



HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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