

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6500.17.B

Rev.: D



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

Material Data

Piece Part

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

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

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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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