

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6500.19.A

Rev.: J



Description

Precision Termination, Low Power

Product Configuration

Connector SMA-precision plug (male)
Interface standard IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data

Nominal impedance 50 Ω
Frequency range DC to 18 GHz
Frequency sub range (GHz) DC to 8 8 to 18
VSWR max. 1.05 1.1
Power rating 0.75 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 85 °C ambient temperature.

Mechanical Data

Weight 0.0052 kg

Environmental Data

Operating temperature -55 °C to 85 °C

Material Data

Piece Part

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Stainless Steel

Surface Plating

Gold Plating (without Nickel underplating)
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Related Documents

Outline drawing DOU-00068711

Ordering Information

Single packaging 6500.19.A



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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