

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 65_716-50-0-2/003_-

Rev.: H.00



Description

Standard Termination, Low Power

Product Configuration

Connector 7/16 plug (male)

Technical Data

Electrical Data

Nominal impedance 50 Ω
Frequency range DC to 4 GHz
VSWR $\leq 1.05 + 0.037 f$
Power rating 2 Watt average power to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.
2500 Watt peak power

Mechanical Data

Dimensions 32.1 / 32.1 / 50 (height / width / length coaxial in mm)
Weight 0.115 kg

Environmental Data

Water and dust resistance IP 68

Material Data

Piece Part

Piece Part	Material
Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass

Surface Plating

Silver Plating
SUCOPLATE (R) Plating
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Related Documents

Outline drawing DOU-00008656

Ordering Information

Single packaging 65_716-50-0-2/003_-E

Additional Information

Remarks

Interface dimensions acc. to IEC 60169-4_CECC 22190_DIN 47223_VG 95250

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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