HUBER+SUHNER® DATA SHEET RF TERMINATION: Type 65_MCX-50-0-1/111_N

(H)

Rev.: D

Description

Standard Termination, Low Power

Product Configuration

Connector MCX plug (male)

Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Nominal impedance} & \mbox{50 } \Omega \\ \mbox{Frequency range} & \mbox{DC to 2 GHz} \end{array}$

VSWR max. 1.2

Power rating 0.5 Watt average power to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C

ambient temperature. 500 Watt peak power

Mechanical Data

Dimensions 6.5 / 6.5 / 18.5 (height / width / length coaxial in mm)

Weight 0.0023 kg

Material Data

Piece PartMaterialSurface PlatingCentre contactBrassGold Plating

Outer contact Copper Beryllium Alloy Gold Plating (Nickel underplated)
Body Copper Beryllium Alloy Gold Plating (Nickel underplated)

Insulator PFA / PTFE

Related Documents

Outline drawing On request

Ordering Information

Single packaging 65_MCX-50-0-1/111_NE

Additional Information

Remarks

Interface dimensions acc. to IEC 60169-36 CECC 22220

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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Document: DOC-0000224543 K.00 Issued: 14.10.04 Uncontrolled Copy Page 1/1



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