## HUBER+SUHNER® DATA SHEET Coaxial PCB Connector: 81 SMB-S50-0-4/111 N



## Description

Straight PCB plug

Interface Standards IEC 60169-10 MIL-STD-348A/311 CECC 22130



## Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & \quad 50~\Omega \\ \text{Interface frequency max.} & \quad 4~\text{GHz} \end{array}$ 

**Mechanical Data** 

Board mounting type edge mount Weight 0.0031 kg

**Environmental Data** 

Operating Temperature -65 °C to 165 °C 2002/95/EC (RoHS) compliant

**Material Data** 

Piece PartsMaterialCentre contactCopper Beryllium AlloyOuter contactBrass

Outer contact Brass
Body Brass
Insulator PFA / PTFE

**Related Documents** 

Outline drawing DOU-00013238
Catalogue drawing DCA-00013240
Mounting hole DOU-00013241

**Ordering Information** 

Tape and Reel package 81\_SMB-S50-0-4/111\_NM

**Surface Plating** 

Gold Plating (Nickel underplated)

SUCOPRO Plating SUCOPRO Plating

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 contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

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