

HUBER+SUHNER® DATA SHEET

Coaxial Panel Connector: 22_SMA-50-0-12/111_N



Description

Straight bulkhead receptacle jack

Interface standards

IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz

Mechanical Data

Weight 0.0031 kg

Environmental Data

Operating Temperature -65 °C to 165 °C
2002/95/EC (RoHS) not compliant
Leakage rate 10⁻⁶ Torr l/sec (atm cc/s) max.
Pressure rate 200 N/cm² (290 psi) max.

Material Data

Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Copper Beryllium Alloy
Insulator	PFA / PTFE
Gasket	FPM

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)

Related Documents

Catalogue drawing	DCA-00011406
Mounting hole	DOU-00010146

Ordering Information

Tray package	22_SMA-50-0-12/111_NY
--------------	-----------------------

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 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.



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

HUBER+SUHNER – Excellence in Connectivity Solutions