

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_MMBX-50-2-4/111\_N



### Description

Straight cable plug

Interface Standards  
SUHNER-MMBX



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	12.4 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 12.4 GHz
Return loss	≥ 34 dB	≥ 23 dB	≥14 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0006 kg

#### Environmental Data

Operating Temperature	-55 °C to 155 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium / Brass
Outer contact	Copper Beryllium Alloy
Body	Brass
Insulator	PFA / PTFE

##### Surface Plating

Gold Plating (Nickel underplated)
SUCOPRO Plating
SUCOPRO Plating

#### Related Documents

Outline drawing	DOU-00005775
Catalogue drawing	DOU-00005777
Assembly instruction	DOC-0000178652

#### Ordering Information

Bulk 100 pcs package	11_MMBX-50-2-4/111_NH
Single package	11_MMBX-50-2-4/111_NE

#### Additional Information

Suitable cable	MULTIFLEX_86
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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.



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