

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_MBX-50-2-1/113\_N

Rev.: D



### Description

Straight cable plug

Interface Standards  
HUBER+SUHNER MBX



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 6 GHz

#### Mechanical Data

Centre contact crimped  
Outer contact crimped  
Weight 0.003546 kg

#### Environmental Data

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

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Bronze / Brass	SUCOPRO Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing DOU-00162030  
Catalogue drawing DCA-00161650  
Assembly instruction DOC-0000333519

#### Ordering Information

Bulk 100 pcs package 11\_MBX-50-2-1/113\_NH  
Single package 11\_MBX-50-2-1/113\_NE

#### Additional Information

Suitable cables ENVIROFLEX\_316\_D, K\_02252\_D, G\_02232\_D

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**