

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_MCX-75-2-1/113\_N



### Description

Straight cable plug

Interface Standards  
SUHNER-MCX75



### Technical Data

#### Electrical Data

Impedance	75 $\Omega$		
Interface frequency max.	6 GHz		
Frequency range	DC to 1 GHz	1 to 2.5 GHz	2.5 to 6 GHz
Return loss	$\geq$ dB	$\geq$ dB	$\geq$ dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0021 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

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

##### Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

#### Related Documents

Catalogue drawing	DOU-00006170
Assembly instruction	DOC-0000179381

#### Ordering Information

Bulk 100 pcs package	11_MCX-75-2-1/113_NH
Single package	11_MCX-75-2-1/113_NE

#### Additional Information

Suitable cables	RG_179_B/U, RG_187_A/U, RG_187_A/U
-----------------	------------------------------------

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**