

# HUBER+SUHNER® DATA SHEET

## Between Series Adapter: 34\_MCX-N-50-1/133\_U

Rev.: C



### Description

Bulkhead adaptor jack/jack  
MCX jack (female) / N jack (female)

Interface standards  
IEC 60169-36\_CECC 22220



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	6 GHz
VSWR	DC - 6 GHz ≤ 1.03 + 0.03 f

#### Mechanical Data

Number of matings	500
Weight	0.0238 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts (MCX)

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

##### Piece Parts (N)

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

##### Surface Plating

Gold Plating (without Nickel underplating)  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

##### Surface Plating

Gold Plating (without Nickel underplating)  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00014130
Mounting hole	DOU-00008751

### Ordering Information

Single package	34_MCX-N-50-1/133_UE
----------------	----------------------

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**