

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_MMCX-50-1-1/111\_O

Rev.: A



### Description

Straight panel bulkhead cable jack, flange mount

Interface standards  
SUHNER-MMCX



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
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	0.0013 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating
Body	Brass	Gold Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating
Washer	Bronze	Gold Plating
Crimp ferrule	Brass	Gold Plating

#### Related Documents

Outline drawing	DOU-00009289
Catalogue drawing	DCA-00009291
Assembly instruction	DOC-0000179110
Mounting hole	ML68

#### Ordering Information

Bulk 100 pcs package	24_MMCX-50-1-1/111_OH
Single package	24_MMCX-50-1-1/111_OE

#### Additional Information

Suitable cables	RG_178_B/U, ENVIROFLEX_178, RG_196_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**