

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_MCX-75-2-1/113\_N

Rev.: E



### Description

Straight bulkhead cable feed through

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	$\geq 36.61$ dB	$\geq 29.42$ dB	$\geq 24.94$ dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0024 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

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

##### Surface Plating

Gold Plating (Nickel underplated)
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SUCOPLATE (R) Plating
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#### Related Documents

Outline drawing	DOU-00009834
Catalogue drawing	DCA-00009836
Assembly instruction	DOC-0000179381
Mounting hole	DOU-00009206

#### Ordering Information

Single package	24_MCX-75-2-1/113_NE
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#### Additional Information

Suitable cables	ENVIROFLEX_179, RG_179_B/U, RG_187_A/U
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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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