

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 21\_PC35-50-2-4/199\_U



### Description

Straight cable jack

Interface Standards  
IEC 60169-23



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	33 GHz		
Frequency range	DC to 10 GHz	10 to 18 GHz	18 to 30 GHz
Return loss	$\geq 27$ dB	$\geq 28$ dB	$\geq 22$ dB

#### Mechanical Data

Centre contact	plugged
Outer contact	soldered

#### Environmental Data

Operating Temperature	-65 °C to 90 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	PS

##### Surface Plating

Gold Plating (without Nickel underplating)

#### Related Documents

Outline drawing	DOU-00064442
Catalogue drawing	DCA-00089659
Assembly instruction	DOC-0000215467

#### Ordering Information

Single package	21_PC35-50-2-4/199_UE
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#### Additional Information

Suitable cables	EZ_86_TP_M17, EZ_86_AL_TP_M17, SUCOFORM_86, MULTIFLEX_86
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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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