

# HUBER+SUHNER® DATA SHEET

## Between Series Adapter: 33\_716-PC35-50-1/133\_W

Rev.: C



### Description

Adaptor plug/jack  
7/16 plug (male) / PC 3.5 jack (female)

Interface standards  
IEC 61169-4\_CECC 22190\_DIN 47223\_VG 95250



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 7.5 GHz

#### Mechanical Data

Number of matings 500  
Weight 0.0899 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts (7/16)

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

##### Piece Parts (PC 3.5)

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

##### Surface Plating

SUCOPRO Plating  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

##### Surface Plating

SUCOPRO Plating  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00014423
Catalogue drawing	DCA-00014425

### Ordering Information

Single package	33_716-PC35-50-1/133_WE
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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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