

# DATA SHEET

Item no.

Adapter type

<b>Frequency Range</b>	0.3 - 3000 MHz
<b>Impedance (Nom.)</b>	75 Ω
<b>Power Rating</b>	0,1 W
<b>Transfer Impedance (CoMeT)</b>	0,2 mΩ/m @ 5-30MHz
	0,01 mΩ/item @ 5-30MHz
<b>Shielding Effectiveness (CoMeT)</b>	135 dB @ 30-862MHz



All tests performed using instruments calibrated in accordance to our ISO 9001 certification. Further technical specifications and installation instructions can be obtained on request.

### Return Loss

(RF Analyzer HP 8719D / 8714C)

	Better than	Typical
0.3 - 500 MHz	-21 dB	-23,2 dB
500 - 860 MHz	-16 dB	-18,4 dB
860 - 1000 MHz	-15 dB	-17,2 dB
1000 - 1750 MHz	-10 dB	-12,8 dB
1750 - 2150 MHz	-10 dB	-11,5 dB
2150 - 3000 MHz	-9 dB	-10,3 dB

### Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	-3,2 dB	-3,0 dB
500 - 860 MHz	-3,3 dB	-3,0 dB
860 - 1000 MHz	-3,3 dB	-3,0 dB
1000 - 1750 MHz	-3,6 dB	-3,0 dB
1750 - 2150 MHz	-3,8 dB	-3,0 dB
2150 - 3000 MHz	-3,9 dB	-3,0 dB

### Temperature

Installing	-5° to +50° C
Operating	-40° to +70° C
Storing	-40° to +70° C

### Base Material

Body Parts	Brass CuZn39Pb3
Inner	Brass CuZn39Pb3

### Plating

Body Parts	Nickel
Inner	Tin

### Dielectric Strength

AC Test Voltage	150 V
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### O-rings

Test performed by

### Insulators

Date of release

### Remarks

ISO 9001 certified

Distributor:

**CABELCON**  
connectors

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