

DATA SHEET

Item no.

Connector type
 For cable

Frequency Range	0.3 - 3000 MHz
Impedance (Nom.)	75 Ω
Power Rating	0,1 W
Transfer Impedance (CoMeT)	0,2 mΩ/m @ 5-30MHz
	0,01 mΩ/con. @ 5-30MHz
Shielding Effectiveness (CoMeT)	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	-23,1 dB
500 - 860 MHz	-16 dB	-18,5 dB
860 - 1000 MHz	-15 dB	-17,3 dB
1000 - 1750 MHz	-11 dB	-13,2 dB
1750 - 2150 MHz	-10 dB	-11,9 dB
2150 - 3000 MHz	-9 dB	-10,4 dB

Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	-10,1 dB	-10,0 dB
500 - 860 MHz	-10,2 dB	-10,0 dB
860 - 1000 MHz	-10,2 dB	-10,0 dB
1000 - 1750 MHz	-10,3 dB	-10,0 dB
1750 - 2150 MHz	-10,5 dB	-10,0 dB
2150 - 3000 MHz	-10,6 dB	-10,0 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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