

DATA SHEET

Item no.

Adapter type

Frequency Range	0.3 - 3000 MHz
Impedance (Nom.)	75 Ω
Amp. Rating (@10°C increase)	0,1 W
Transfer Impedance (CoMeT)	<0,9 mΩ/m @ 5-30MHz
	<0,05 mΩ/con. @ 5-30MHz
Shielding Effectiveness (CoMeT)	130 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 (IEC 61169-1)

(RF Analyzer HP 8714C)

	Better than	Typical
0.3 - 500 MHz	-25 dB	-28,9 dB
500 - 860 MHz	-22 dB	-25,7 dB
860 - 1000 MHz	-21 dB	-24,9 dB
1000 - 1750 MHz	-19 dB	-23,0 dB
1750 - 2150 MHz	-18 dB	-21,2 dB
2150 - 3000 MHz	-12 dB	-15,2 dB

Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	+/- 0,5 dB	-16 dB
500 - 860 MHz	+/- 0,5 dB	-16 dB
860 - 1000 MHz	+/- 0,5 dB	-16 dB
1000 - 1750 MHz	+/- 0,5 dB	-16 dB
1750 - 2150 MHz	+/- 2,0 dB	-16 dB
2150 - 3000 MHz	+/- 3,0 dB	-16 dB

Temperature

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

Sealing Test

(IEC IP-code)

O-rings

Dielectric Strength

DC Test Voltage

Base Material

Body Parts	Brass CuZn39Pb3
Inner Conductor	Brass CuZn39Pb3

Plating

Body Parts	Nickel
Inner Conductor	Tin

Test performed by

Date of release

Insulators

Remarks

ISO 9001:2000 / ISO 14001 certified

Distributor:

