

Item no.

Connector type
 For cable

Frequency Range	0.3 - 3000 MHz
Impedance (Nom.)	75 Ohm
Amp. Rating	5 A
Shielding Effectiveness (CoMeT)	109 dB @ 5-862 MHz

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 169.1.1)

(RF Analyzer HP 8719D / 8714C)

	Better than	Typical
0.3 - 500 MHz	-26 dB	-28,3 dB
500 - 860 MHz	-21 dB	-23,2 dB
860 - 1000 MHz	-20 dB	-22,0 dB
1000 - 1750 MHz	-15 dB	-17,3 dB
1750 - 2150 MHz	-13 dB	-15,8 dB
2150 - 3000 MHz	-10 dB	-13,0 dB

Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	-0,07 dB	-0,02 dB
500 - 860 MHz	-0,09 dB	-0,04 dB
860 - 1000 MHz	-0,10 dB	-0,05 dB
1000 - 1750 MHz	-0,18 dB	-0,13 dB
1750 - 2150 MHz	-0,27 dB	-0,23 dB
2150 - 3000 MHz	-0,33 dB	-0,28 dB

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

Intermodulation
3rd Order Product

Insulation Resistance
(@ 500 V)

Sealing Test
(IEC IP-code)

Inner Conductor
Resistance max. @ 1 A DC

Max. Tensile Strength	
Overall	260 N
Inner Conductor	

Base Material	
Body Parts	Brass CuZn39Pb3
Inner Conductor	Brass CuZn39Pb3

Dielectric Strength	
AC Test Voltage	2,5 kV

Plating	
Body Parts	Nitin
Inner Conductor	Gold

O-rings

Test performed by

Insulators

Date of release

Remarks

ISO 9001 certified