

Item no. Connector type   
For cable 

Frequency Range (Maximum Operating)	0.05 - 5000 MHz
Impedance (Nom.)	50 Ohm
Power Rating (max. peak)	N/A
Shielding Effectiveness	>104 dB @1 GHz

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) Max. @

(RF Analyzer HP8719D)

0.05 - 1 GHz	-47,4 dB
1 - 2 GHz	-40,3 dB
2 - 3 GHz	-36,2 dB
3 - 5 GHz	-33,8 dB
0.9 GHz	-49,5 dB
1.8 GHz	-42,1 dB
	-
	-
	-

## Insertion Loss Max. @

0.05 - 1 GHz	-0,1 dB
1 - 2 GHz	-0,1 dB
2 - 3 GHz	-0,1 dB
3 - 5 GHz	-0,1 dB
0.9 GHz	-0,1 dB
1.8 GHz	-0,1 dB
	-
	-
	-

## Temperature

Installing	-5° to +50° C
Operating	-40° to +85° C
Storing	-40° to +85° C

## Intermodulation

3<sup>rd</sup> Order Product Typical -dBm (dBc) Insulation Resistance  
(@500 V)

## Sealing Test

(IEC IP-code) 

## Inner Conductor

Resistance max. @1 A 

## Maximum Tensile

Overall	-
Outer Conductor	-
Inner Conductor	-
Jacket	-

## Base Material

Body Parts	Brass CuZn39Pb3
Inner Conductor	Brass CuZn39Pb3

## Dielectric Strength

AC Test Voltage 

## Plating

Body Parts	Silver
Inner Conductor	Silver

## O-rings

## Test performed by

## Insulators

## Date of release

## Remarks

ISO 9001 certified

Distributor: