

Item no.

Connector type
 For cable

Frequency Range
 Impedance (Nom.)
 Amp. Rating (measured)
 (calculated)

Product photo



Transfer Impedance (CoMeT)

 Screening Attenuation(CoMeT)

	Better than	Typical
	Return Loss (IEC 61169-1)	
0.3 - 500 MHz	-39 dB	-41.9 dB
500 - 860 MHz	-35 dB	-38.3 dB
860 - 1000 MHz	-34 dB	-37.1 dB
1000 - 1750 MHz	-30 dB	-33.2 dB
1750 - 2150 MHz	-28 dB	-30.6 dB
2150 - 3000 MHz	-25 dB	-27.4 dB

	Better than	Typical
	Insertion Loss Max.	
0.3 - 500 MHz	-0.07 dB	-0.02 dB
500 - 860 MHz	-0.09 dB	-0.04 dB
860 - 1000 MHz	-0.09 dB	-0.04 dB
1000 - 1750 MHz	-0.10 dB	-0.05 dB
1750 - 2150 MHz	-0.12 dB	-0.07 dB
2150 - 3000 MHz	-0.19 dB	-0.14 dB

Temperature
 Installing
 Operating
 Storing

Intermodulation IM3
 3rd Order (@2x+37dBm)

Inner Conductor Resistance (@ 1 A DC)

Sealing Test (IEC IP-code)

Insulation Resistance (@ 500 VDC)

O-rings

Dielectric Strength DC Test Voltage

Base Material
 Body Parts
 Inner Conductor

Max. Tensile Strength
 Overall
 Inner Conductor

Plating
 Body Parts
 Inner Conductor

Torsional Strength (Connector / Cable)

Insulators

Test performed by
 Date of release

Remarks * Not Able To Measure(NATM): The cable starts to twist without the connector loosing its grip.

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