

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	-43 dB	-46,0 dB
500 - 860 MHz	-39 dB	-41,7 dB
860 - 1000 MHz	-37 dB	-40,3 dB
1000 - 1750 MHz	-25 dB	-28,1 dB
1750 - 2150 MHz	-23 dB	-25,6 dB
2150 - 3000 MHz	-23 dB	-25,5 dB

	Better than	Typical
	Insertion Loss Max.	
0.3 - 500 MHz	-0.06 dB	-0.01 dB
500 - 860 MHz	-0.06 dB	-0.01 dB
860 - 1000 MHz	-0.06 dB	-0.01 dB
1000 - 1750 MHz	-0.06 dB	-0.01 dB
1750 - 2150 MHz	-0.07 dB	-0.02 dB
2150 - 3000 MHz	-0.07 dB	-0.02 dB

Temperature
Installing
Operating
Storing

Intermodulation
3rd Order (@2x+30dBm)

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

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