

Item no.

Connector type   
 For cable

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

Product photo



Transfer Impedance (CoMeT)   
  
  
 Screening Attenuation(CoMeT)

Return Loss (IEC 61169-1)	Better than	Typical
0.3 - 500 MHz	-33 dB	-35.6 dB
500 - 860 MHz	-28 dB	-31.0 dB
860 - 1000 MHz	-27 dB	-29.8 dB
1000 - 1750 MHz	-23 dB	-26.3 dB
1750 - 2150 MHz	-21 dB	-23.6 dB
2150 - 3000 MHz	-17 dB	-20.0 dB

Insertion Loss Max.	Better than	Typical
0.3 - 500 MHz	-0.06 dB	-0.01 dB
500 - 860 MHz	-0.07 dB	-0.02 dB
860 - 1000 MHz	-0.07 dB	-0.02 dB
1000 - 1750 MHz	-0.09 dB	-0.04 dB
1750 - 2150 MHz	-0.11 dB	-0.06 dB
2150 - 3000 MHz	-0.20 dB	-0.15 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.*