

Item no.

Frequency Range
 Impedance (Nom.)
 (calculated)

Product photo



Transfer Impedance (CoMeT)

 Screening Attenuation(CoMeT)

Return Loss (IEC 61169-1)	Better than	Typical
0.3 - 500 MHz	-35 dB	-38.2 dB
500 - 860 MHz	-31 dB	-33.5 dB
860 - 1000 MHz	-29 dB	-31.9 dB
1000 - 1750 MHz	-22 dB	-25.2 dB
1750 - 2150 MHz	-20 dB	-23.3 dB
2150 - 3000 MHz	-19 dB	-21.5 dB

Insertion Loss Max.	Better than	Typical
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	-0.08 dB	-0.03 dB
1750 - 2150 MHz	-0.10 dB	-0.05 dB
2150 - 3000 MHz	-0.16 dB	-0.11 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

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.