

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	-34 dB	-37.1 dB
500 - 860 MHz	-34 dB	-37.1 dB
860 - 1000 MHz	-34 dB	-37.1 dB
1000 - 1750 MHz	-30 dB	-33.3 dB
1750 - 2150 MHz	-28 dB	-31.3 dB
2150 - 3000 MHz	-28 dB	-31.1 dB

Insertion Loss Max.	Better than	Typical
0.3 - 500 MHz	-0.07 dB	-0.02 dB
500 - 860 MHz	-0.08 dB	-0.03 dB
860 - 1000 MHz	-0.08 dB	-0.03 dB
1000 - 1750 MHz	-0.10 dB	-0.05 dB
1750 - 2150 MHz	-0.11 dB	-0.06 dB
2150 - 3000 MHz	-0.12 dB	-0.07 dB

Temperature  
 Installing   
 Operating   
 Storing

Intermodulation  
 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

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