

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	-37 dB	-40.0 dB
500 - 860 MHz	-31 dB	-33.7 dB
860 - 1000 MHz	-30 dB	-33.2 dB
1000 - 1750 MHz	-24 dB	-26.6 dB
1750 - 2150 MHz	-22 dB	-25.0 dB
2150 - 3000 MHz	-21 dB	-24.2 dB

Insertion Loss Max.	Better than	Typical
0.3 - 500 MHz	-0.13 dB	-0.08 dB
500 - 860 MHz	-0.17 dB	-0.12 dB
860 - 1000 MHz	-0.18 dB	-0.13 dB
1000 - 1750 MHz	-0.26 dB	-0.21 dB
1750 - 2150 MHz	-0.29 dB	-0.24 dB
2150 - 3000 MHz	-0.33 dB	-0.28 dB

**Temperature**  
 Installing   
 Operating   
 Storing

**Intermodulation**   
 3rd Order (@2x+43dBm)

**Inner Conductor Resistance**  
 (@ 1 A DC)

**Sealing Test**  
 (IEC IP-code)

**Insulation Resistance**  
 (@ 500 VDC)

**Dielectric Strength**  
 DC Test Voltage

**Base Material**  
 Body Parts   
 Inner Conductor

**Plating**  
 Body Parts   
 Inner Conductor

**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.*