

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	-40 dB	-43.3 dB
500 - 860 MHz	-40 dB	-43.0 dB
860 - 1000 MHz	-40 dB	-43.0 dB
1000 - 1750 MHz	-35 dB	-38.0 dB
1750 - 2150 MHz	-31 dB	-34.3 dB
2150 - 3000 MHz	-27 dB	-30.3 dB

	Better than	Typical
	Insertion Loss Max.	
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	-0.08 dB	-0.03 dB
1750 - 2150 MHz	-0.09 dB	-0.04 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.*