

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 | -36 dB | -38.8 dB |
| 500 - 860 MHz | -33 dB | -36.1 dB |
| 860 - 1000 MHz | -32 dB | -35.3 dB |
| 1000 - 1750 MHz | -22 dB | -25.3 dB |
| 1750 - 2150 MHz | -19 dB | -22.1 dB |
| 2150 - 3000 MHz | -18 dB | -20.6 dB |
| | | |
| | | |

| Insertion Loss Max. | Better than | Typical |
|---------------------|-------------|----------|
| 0.3 - 500 MHz | -0.07 dB | -0.02 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 | -0.13 dB | -0.08 dB |
| 2150 - 3000 MHz | -0.15 dB | -0.10 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.*