Frequency Range	0.3 - 3000 MHz
Impedance (Nom.)	75 Ω
Amp. Rating (measured)	N/A A @10°C increase
(calculated)	N/A A @20°C increase
Transfer Impedance (CoMeT)	N/A mΩ/m @ 5-30MHz
	N/A mΩ/con. @ 5-30MHz
Shielding Effectiveness (CoMeT)	N/A dB @ 30-1000MHz
	N/A dB @ 1000-3000MHz

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

Return Loss (IEC 61169-1)
(Rhode und Schwarz ZVB-8)

	Better than	Typical
0.3 - 500 MHz	N/A dB	N/A dB
500 - 860 MHz	N/A dB	N/A dB
860 - 1000 MHz	N/A dB	N/A dB
1000 - 1750 MHz	N/A dB	N/A dB
1750 - 2150 MHz	N/A dB	N/A dB
2150 - 3000 MHz	N/A dB	N/A dB

Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	N/A dB	N/A dB
500 - 860 MHz	N/A dB	N/A dB
860 - 1000 MHz	N/A dB	N/A dB
1000 - 1750 MHz	N/A dB	N/A dB
1750 - 2150 MHz	N/A dB	N/A dB
2150 - 3000 MHz	N/A dB	N/A dB

Temperature

Installing	-5° to +50° C
Operating	-40° to +100° C
Storing	-40° to +100° C

Sealing Test
(IEC IP-code) IP X8 30 meter / 8 hours

O-rings EPDM

CoreTel s.r.o.
K Cintorínu 64
010 04 Žilina
Slovenská republika

IČO: 47 744 731
IČ DPH: SK2024077726

Fio banka a.s. č.ú.:
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CZK: 2100577172/2010
USD: 2400577174/8330

Tel. č.: +421 948 87 55 87
Tel. č.: +421 948 86 55 86
Email: coretel@coretel.eu
Web: www.coretel.eu

Base Material

Body Parts	Brass CuZn39Pb3
Inner Conductor	N/A

Plating

Body Parts	Nitin-6
Inner Conductor	N/A

Insulators

Remarks

Intermodulation	**IM3**	**IP3-value**
3rd Order (@2x100mW)	N/A	N/A

Inner Conductor Resistance
(@ 1 A DC) N/A

Insulation Resistance
(@ 500 VDC) N/A

Dielectric Strength
DC Test Voltage N/A

Max. Tensile Strength
Overall N/A

Torsional Strength
(Connector / Cable) N/A

Test performed by Sven-Erik Sandberg
Date of release June 08, 2011

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