Frequency Range	0.3 - 3000 MHz
Impedance (Nom.)	75 Ω
Amp. Rating	3 A
Transfer Impedance (CoMeT)	<5 mΩ/m @ 5-30MHz
	0,2 mΩ/con. @ 5-30MHz
Shielding Effectiveness (CoMeT)	98 dB @ 30-862MHz

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 169.1.1)
(RF Analyzer HP 8719D / 8714C)

	Better than	Typical
0.3 - 500 MHz	-24 dB	-27,2 dB
500 - 860 MHz	-20 dB	-22,5 dB
860 - 1000 MHz	-19 dB	-21,2 dB
1000 - 1750 MHz	-14 dB	-17,5 dB
1750 - 2150 MHz	-13 dB	-16,5 dB
2150 - 3000 MHz	-12 dB	15,9 dB

Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	-0,07 dB	-0,03 dB
500 - 860 MHz	-0,10 dB	-0,06 dB
860 - 1000 MHz	-0,12 dB	-0,08 dB
1000 - 1750 MHz	-0,16 dB	-0,12 dB
1750 - 2150 MHz	-0,17 dB	-0,13 dB
2150 - 3000 MHz	-0,21 dB	-0,17 dB

Temperature

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

Max. Tensile Strength

Overall	220 N

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.:
EUR: 2500577171/8330
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

Dielectric Strength AC Test Voltage	2,0 KV
O-rings	
Insulators	Delrin
Insulation Resistance (@ 500 V)	>200 GΩ
Inner Conductor Resistance max. @ 1 A DC	1,4 mΩ

Base Material	
Body Parts	Brass CuZn39Pb3
Inner	Tin Bronze / Beryllium copper

Plating	
Body Parts	Nitin-6
Inner	Nitin-6

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.:
EUR: 2500577171/8330
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