

DATA SHEET

Item no. 99900991	Connector type	F-60 Mini 3,2/5,6
	For cable	Draka Coax15 AD 06 S

Frequency Range	0.3 - 3000 MHz
Impedance (Nom.)	75 Ω
Amp. Rating (@10°C increase)	Cabledata
Transfer Impedance (CoMeT)	<3 mΩ/m @ 5-30MHz
	<0,1 mΩ/item @ 5-30MHz
Shielding Effectiveness (CoMeT)	130 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
(RF Analyzer HP 8714C)

0.3 - 500 MHz
500 - 860 MHz
860 - 1000 MHz
1000 - 1750 MHz
1750 - 2150 MHz
2150 - 3000 MHz

	Better than	Typical
	-39 dB	-41,1 dB
	-36 dB	-38,2 dB
	-35 dB	-37,0 dB
	-29 dB	-32,5 dB
	-26 dB	-29,2 dB
	-21 dB	-24,8 dB

Insertion Loss Max.

0.3 - 500 MHz
500 - 860 MHz
860 - 1000 MHz
1000 - 1750 MHz
1750 - 2150 MHz
2150 - 3000 MHz

	Better than	Typical
	-0,06 dB	-0,01 dB
	-0,07 dB	-0,02 dB
	-0,07 dB	-0,02 dB
	-0,08 dB	-0,03 dB
	-0,10 dB	-0,05 dB
	-0,11 dB	-0,06 dB

Temperature

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

Intermodulation

3rd Order (@2x100mW)

IM3	IP3-value
142 dBc	91 dBm

Insulation Resistance

@ 500 V)	Cabledata
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Inner Conductor Resistance

@ 1 A DC)	Cabledata
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Max. Tensile Strength

Overall	200 N

Base Material

Body Parts	Brass CuZn39Pb3
Inner Conductor	

Plating

Body Parts	Nitin-6
Inner Conductor	

Dielectric Strength

DC Test Voltage	Cabledata
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Test performed by

Florian Lütcher

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February 02, 2005

Remarks

ISO 9001:2000 / ISO 14001 certified

Distributor:

