

3G Automatic Mobile Phone Test Box Filter & Combiner



For use in the 0.1 GHz to 12.75 GHz range.

Computer controlled switching

Band Pass filters with low noise amplifiers for GSM850, 900, 1800, 1900 and WCDMA 2100 MHz

High pass filters at 1.5, 1.7, 3.3 and 4.0 GHz

Band reject filters for 850, 900, 1800, 1900, 2100 and 2400 MHz

Isolation between instruments.

Device under Test selection.



SPECIFICATIONS

For Nokia 3G ATT Combiner

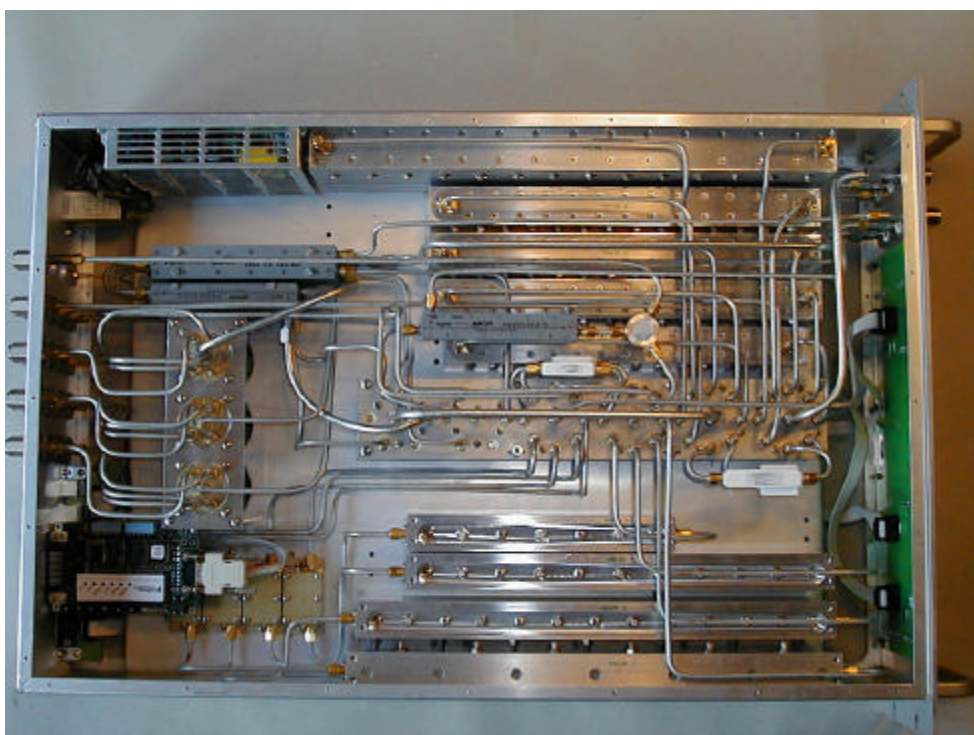
Model No.:	6026
Frequency range: IN/OUT	0,1GHz -12,75 GHz
TX to RX attenuation in band	-84dB
Instrument switching:	Spectrum Analyzer, Radio Test Set, 2 Signal Generators and Power Meter
Input range:	-103dBm to +33dBm
Amplitude flatness:	0 - -3dB
Noise figure Amplifier:	<2dB NF
Isolation:	>20dB
Input/output return loss(50 Ω):	<-12dB
Number of phones:	4
System Options	GSM, WCDMA and Blue Tooth
Phone interfaces:	Supply,FBUS,MBUS and USB
Band pass filter options:	GSM 450,850,900,1800,1900 MHz WCDMA 2100 MHz Custom specs.
Band reject filter options:	GSM 450,850,900,1800,1900 MHz WCDMA 2100MHz Blue Tooth 2400 MHz Custom specs.
High pass filter options:	1.5, 1.7, 3.3 and 4.0 GHz Custom specs.
Control signals (Agilent VEE):	GPIB or RS232 ASCII
Power Supply: -AC power:	85- 260V @50 - 60 Hz
Max power consumption: -AC	100V/A
Connectors: -RF input/output -Power AC in	N sockets IEC plug
Dimensions: -Width: -Depth: -Height:	482.5mm 730mm 132mm
Temperature: -Operating -Storage	5 to 50°C -20 to 90°C
Colour: -standard	Natural Elox

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Comm-connect reserve the rights to amend prices and specifications without prior notice.



3G Combiner overview



COMM-connect
Sigerslevoestervej 11
DK-3600 Frederikssund
Denmark

Phone: +45 48 28 82 82
Fax.: +45 48 28 82 66

E-Mail: sales@comm-connect.com
WEB: <http://www.comm-connect.com>

