Impedance matching modules, series IAG

An impedance matching module is used for measurement applications or for coupling modules with unequal impedance.

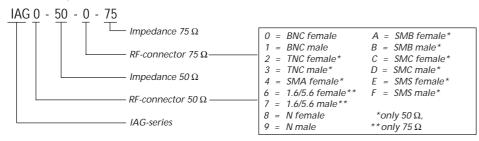
Other frequencies on request!

Technical data (guaranteed values at +25 °C)

Frequency range	DC to 2 GHz
Impedance	50 Ω and 75 Ω
Insertion loss	6,5 dB
VSWR	1,5 : 1
Maximum RF-power	0,5 W CW (25 °C) (others on request)
Temperature range	-25 to +85 °C
Dimensions	see styles of the series DGL, IAG, DCB
Standard connectors	N/N and BNC/BNC, also see styles and dimensions of the series DGL, DA/DAS, IAG, DCB



Model designation



DC-block, 50 MHz to 2 GHz, series DCB

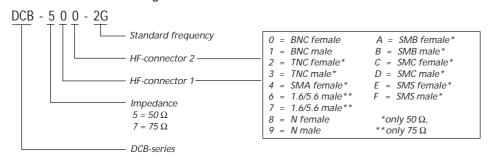
A DC-block prevents following components from DC-voltages.

Other frequencies on request!

Technical data (guaranteed values at 25° C)

Frequency range	50 MHz to 2 GHz
Impedance	50 Ω (75 Ω on request)
Insertion loss	2 dB typ.
VSWR	1,25 : 1
Maximum RF-power	0,5 W CW (25° C) (others on request)
Temperature range	-25 °C to +85 °C
Standard connctors	N, BNC, TNC, also see styles and dimensions of the series DGL, IAG, DCB

Construction of model designation





Style and dimensions of the series DGL, IAG, DCB

