

BDC 7 ... 10 GHz Directional Coupler

STANDARD MODELS

Model	Frequency Range X)	Power P _{min} W	Coupling X) dB	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connector 1), 2)	Coupling Line Connector 3)
BDC 7010-50/500	7 ... 10 GHz	500	50 ±1.6	0.2	30	1.05:1	WR-112	SMA-f

Dimensions without connectors

OPTIONS

1) male RF input connector

2) alternative main line connectors

3) N-f coupling connectors

X) custom frequency range and custom coupling attenuation upon request

1

2

3

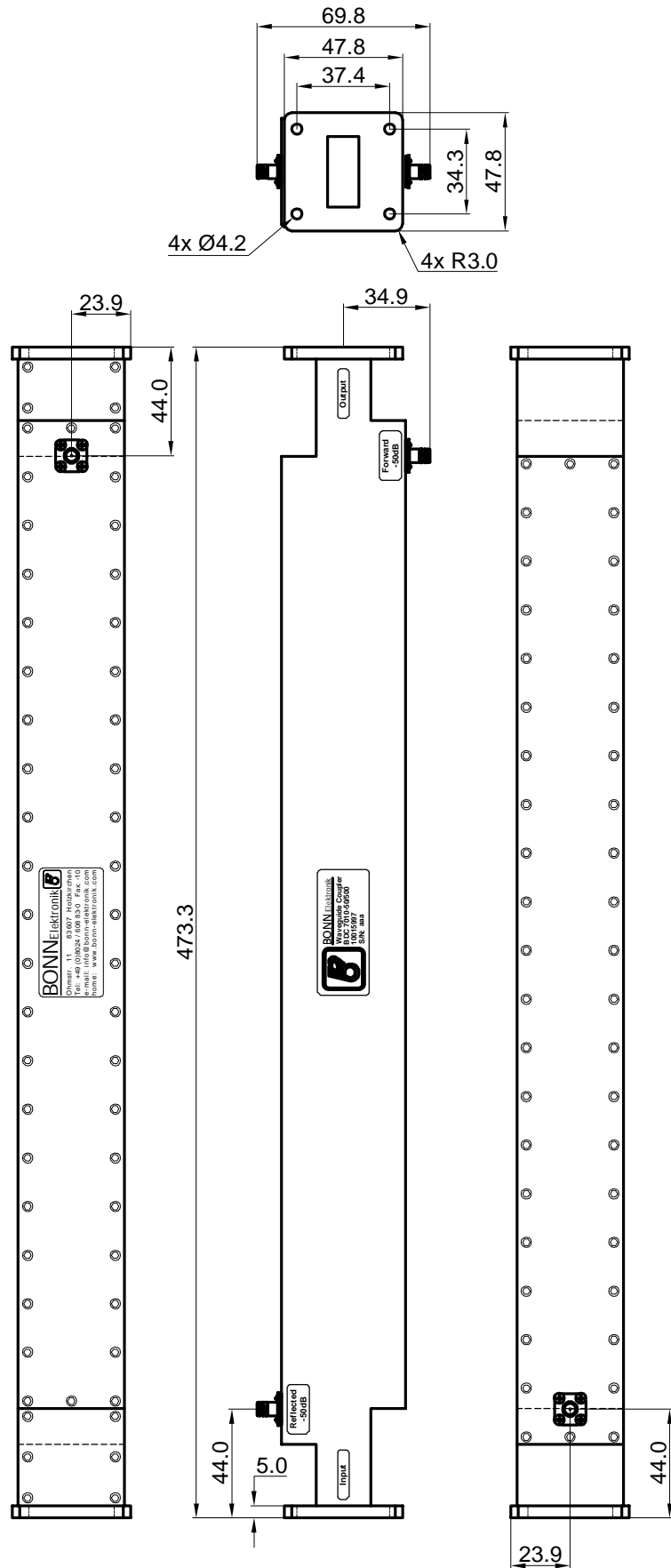
4

A


B

C

D



All dim. = mm

Product Information		Entwurf 19.12.17 Bonn
10015997		Zeichnung 19.12.17 Bhu
Directional Coupler		Prüfung
BDC 7010-50/500		Freigabe 20.12.17 Bonn
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