

BDC 80 ... 1000 MHz

Directional Coupler

STANDARD MODELS

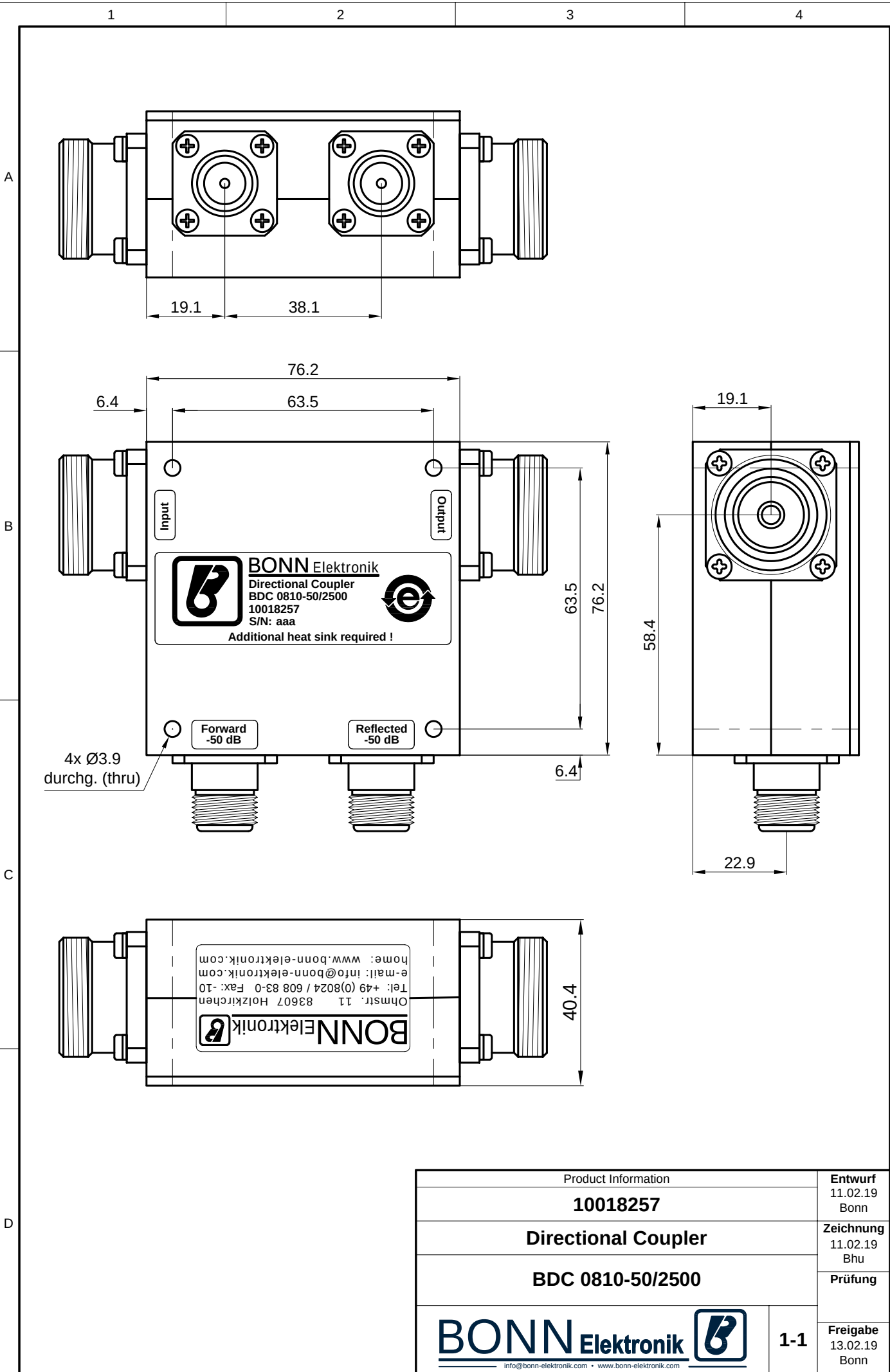
Model	Frequency Range X)	Coupling X) dB	Power P _{min} W	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connector 1), 2)	Coupling Line Connector 3)
BDC 0810-50/2500	80 ... 1000 MHz	50 ±1.3	2500	0.1	20	1.2:1	7-16-f	SMA-f

S: Single directional coupler

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

D



Product Information		Entwurf
10018257		11.02.19 Bonn
Directional Coupler		Zeichnung
BDC 0810-50/2500		11.02.19 Bhu
		Prüfung
BONN Elektronik 		Freigabe
1-1		13.02.19 Bonn

A

B

C

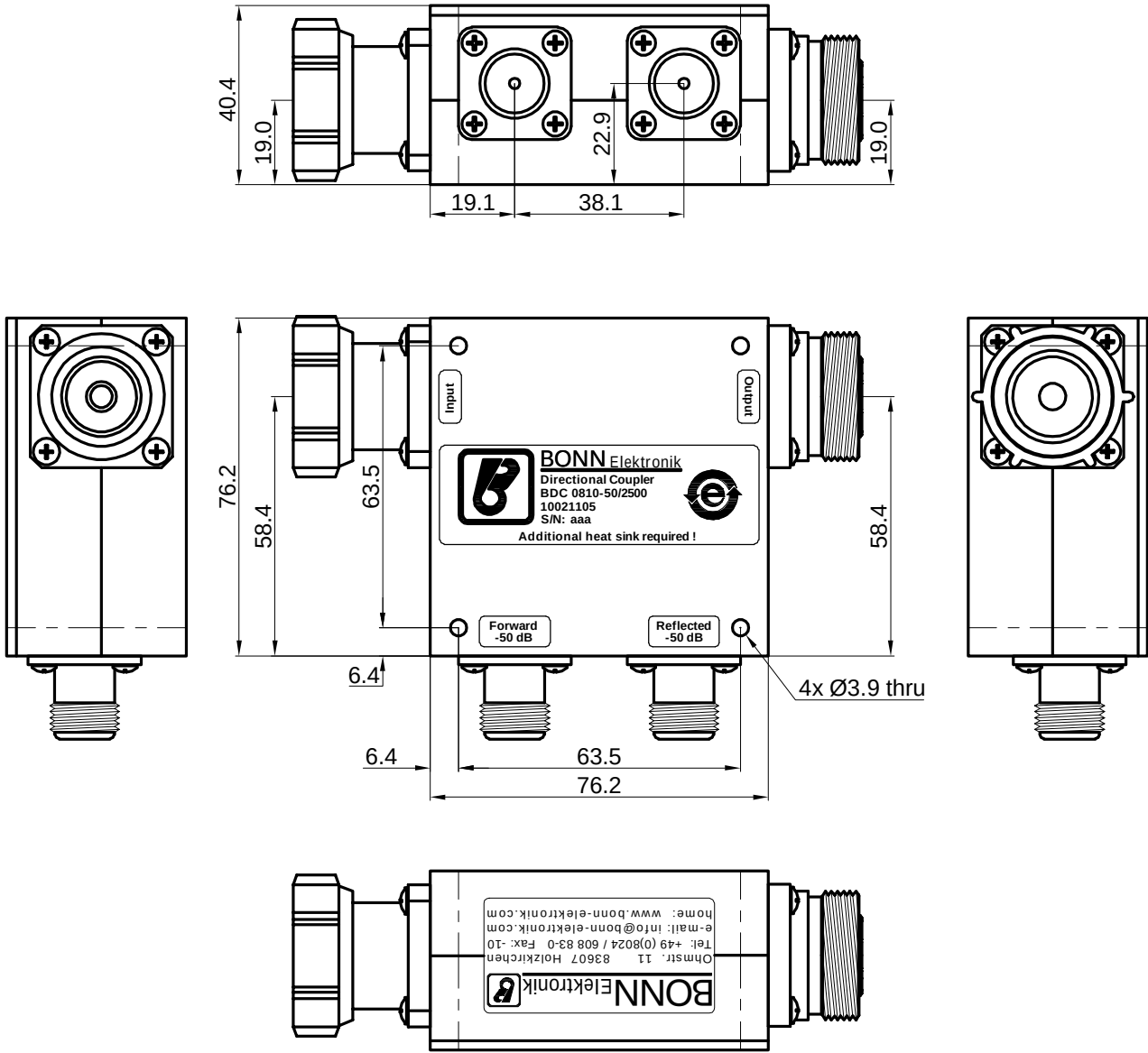
D

1

2

3

4



Product Information		Entwurf
10021105		09.11.2020 Bonn
Directional Coupler		Zeichnung
BDC 0810-50/2500		09.11.2020 Benka
BONN Elektronik  info@bonn-elektronik.com • www.bonn-elektronik.com		Prüfung
		Freigabe
Blatt 1-1		09.11.2020 Bonn

A

B

C

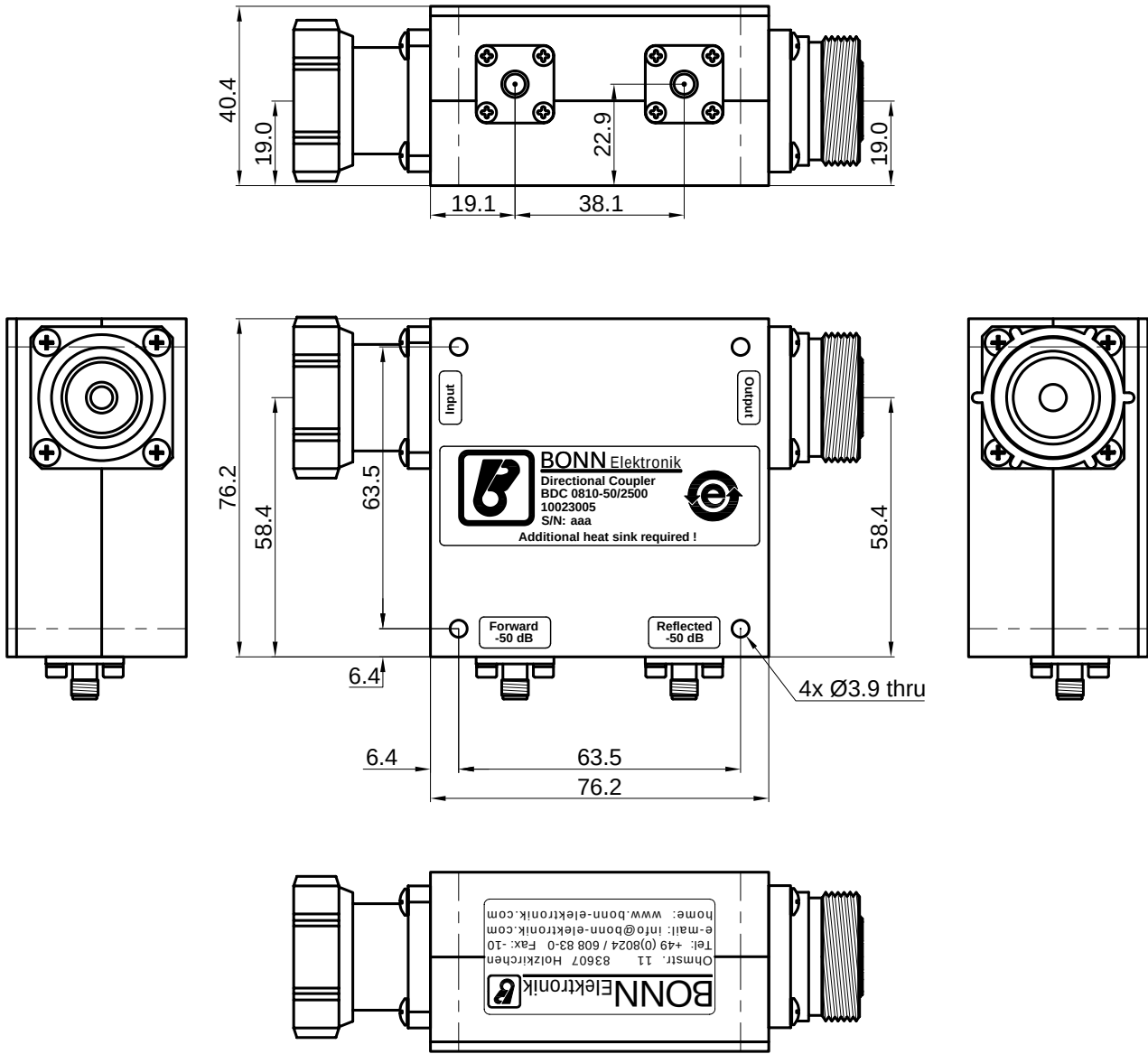
D

1

2

3

4



Product Information		Entwurf
10023005		10.01.2022 Bonn
Directional Coupler		Zeichnung 10.01.2022 Gharib
BDC 0810-50/2500		Prüfung
BONN Elektronik 		Blatt 1-1
info@bonn-elektronik.com • www.bonn-elektronik.com		Freigabe 10.01.2022 Bonn