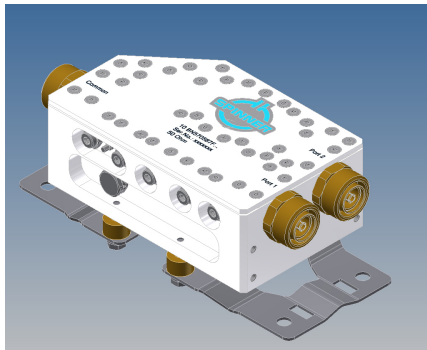
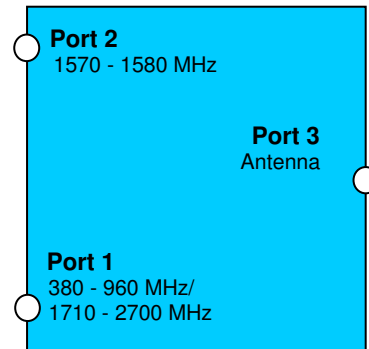


Diplexer Broadband - GPS



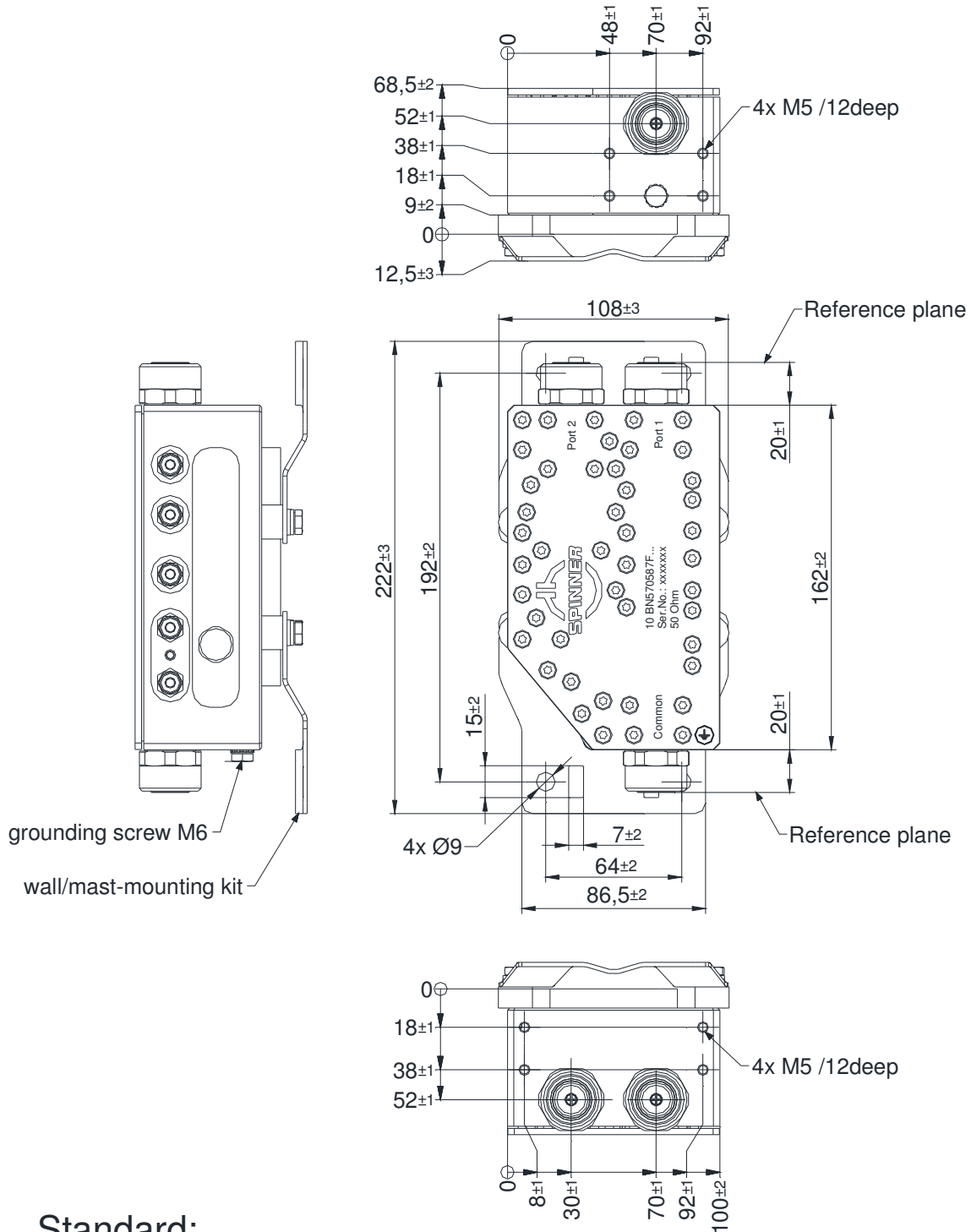
not binding



Block Diagram

Part number		BN 570587
Connectors		7-16 socket (50 Ohms)
Frequency range	Port 1	380 – 960 MHz 1710 – 2700 MHz
	Port 2	1570 – 1580 MHz
Insertion Loss	Port 1 → Port 3	≤ 0.1 dB
	Port 2 → Port 3	≤ 0.5 dB
Isolation		≥ 50 dB
VSWR		≤ 1.25
Power rating	Port 1	1000 W
	Port 2	100 W
IM – value 3rd order @ 2 x 20 W		≤ -155 dBc typical: ≤ -160dBc
Degree of protection		IP 65
Environmental conditions		ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-4 Class 4.1E
Wall / Mast mounting		part of delivery
Weight		2.51 kg
Temperature range		-25 °C – +80 °C

Dimension:



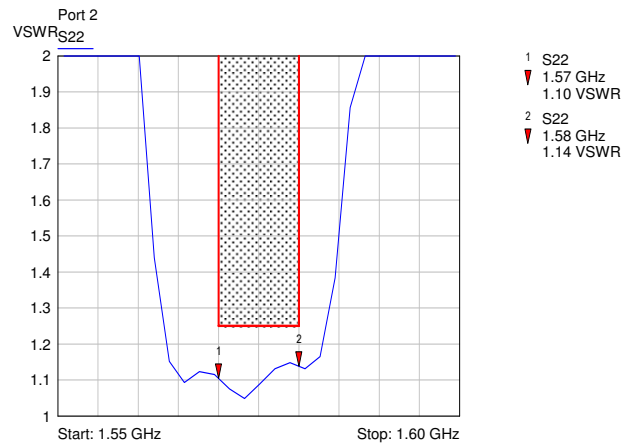
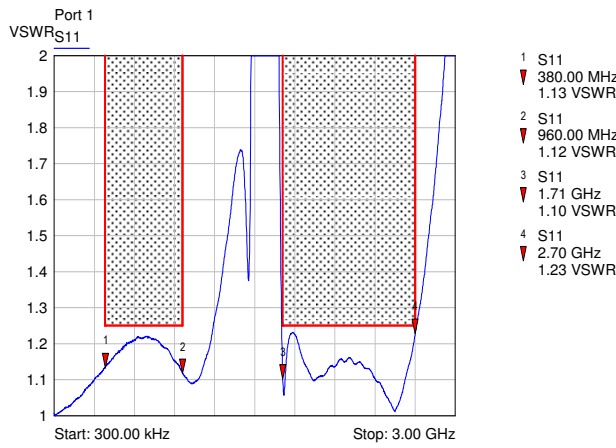
Standard:

7-16 female (50 ohms): CECC 22190, IEC 61169-4;

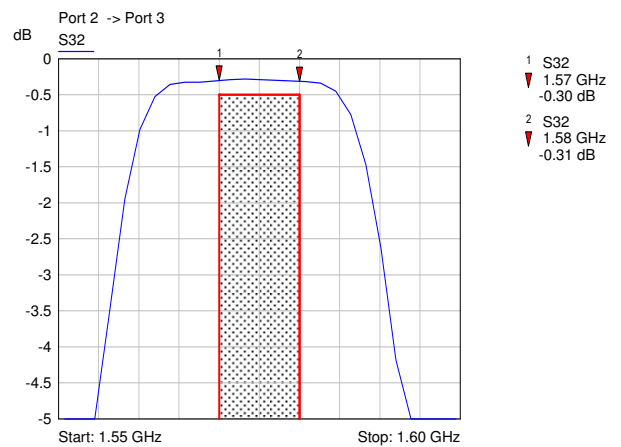
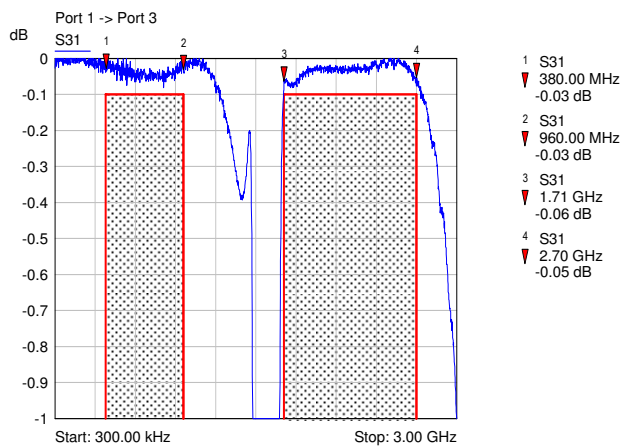
modifications reserved

Measurements:

VSWR:



Insertion Loss:



Isolation:

