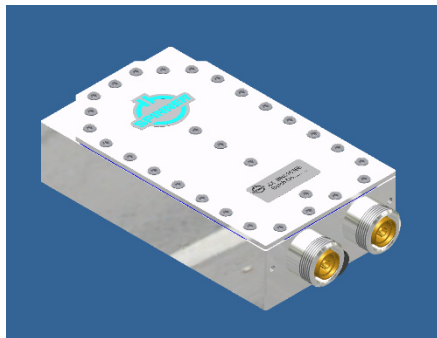
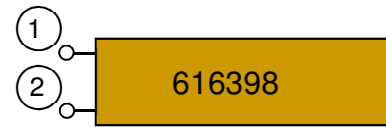


Bandpass Filter



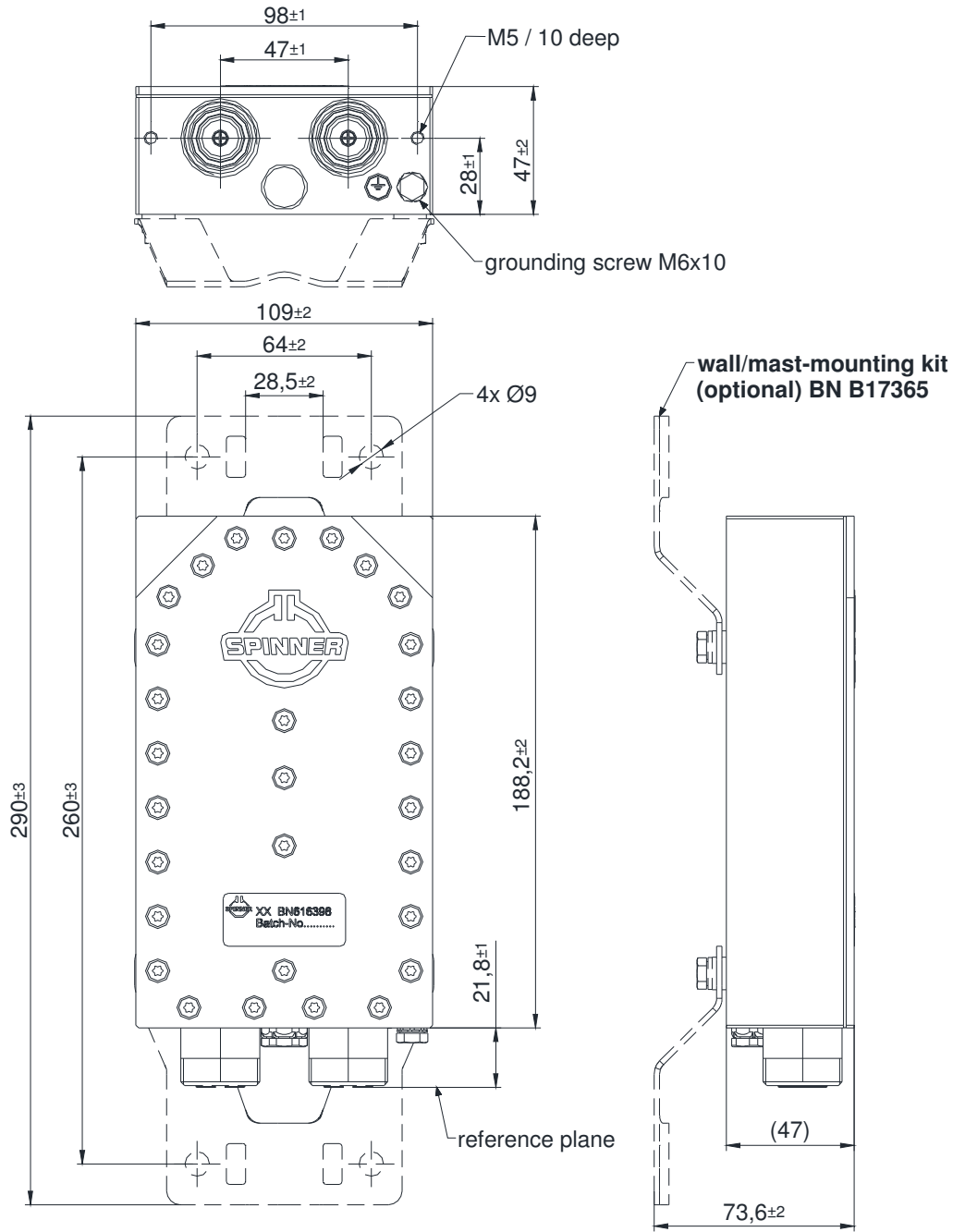
not binding



block diagram

Part number	BN 616398	
Connectors	7-16 socket (50 Ohms)	
Frequency range		
Passband	1920 – 2170 MHz	
Stopband	1710 – 1880 MHz	
Insertion loss		
Passband	1920 – 2170 MHz	≤ 0.5 dB
Stopband	1710 – 1880 MHz	≥ 40 dB
VSWR	≤ 1.25	
Power rating	100 W	
IM – value 3rd order @ 2 x 20 W	≤ -150 dBc typical: ≤ -160 dBc	
Degree of protection	IP 65(outdoor)	
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	
Weight	1.7 kg	
Wall / Mast mounting	to be ordered separately under BN B17365	
Temperature range	-40 °C – +65 °C	

Dimensions:



Standard:

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

modifications reserved

Measurements:

