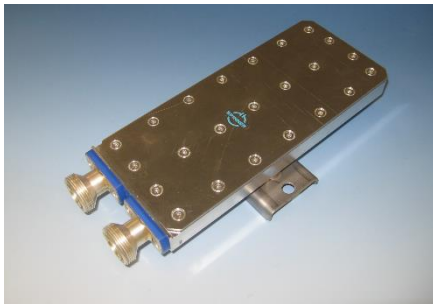
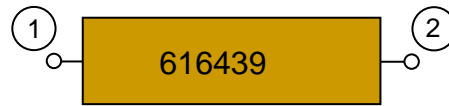


Lowpass Filter



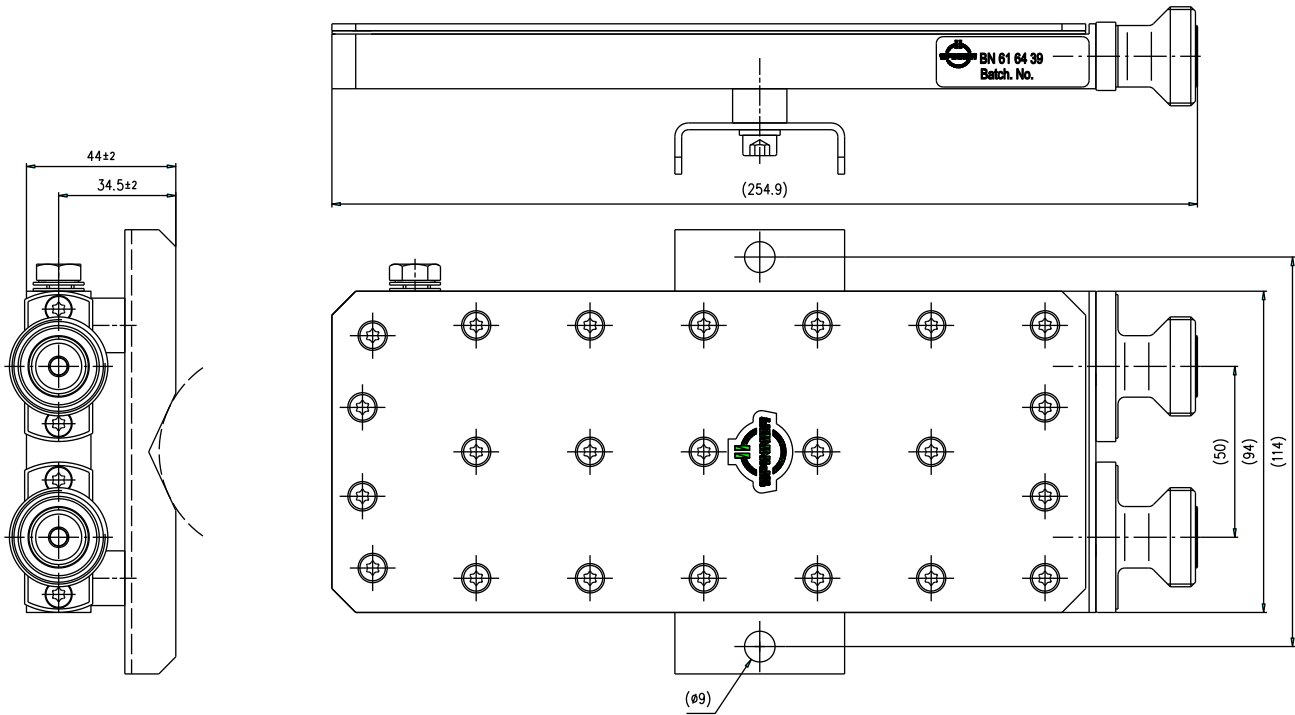
Not Binding



block diagram

Part number	BN 616439	
Connectors	7-16 socket (50 Ohms)	
Frequency range		
Passband	Range 1	0 – 380 MHz
	Range 2	380 – 614 MHz
Stopband	Range 3	800 – 860 MHz
	Range 4	860 – 960 MHz
	Range 5	1710 – 2170 MHz
Insertion loss	Range 1 and 2	≤ 0.2 dB
Stopband rejection	Range 3	≥ 30 dB
	Range 4	≥ 40 dB
	Range 5	≥ 70 dB
VSWR	Range 1	≤ 1.4
	Range 2	≤ 1.15
Power rating	150 W max. (CW)	
IM – value 3rd order @ 2 x 20 W	≤ -150 dBc typical: ≤ -160 dBc	
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	
Weight	Approx.1.4 kg	
Dimensions: (LxWxH)	255mm x 130 mm x 49mm	
Paint color	No painting	
Wall / Mast mounting	part of delivery	
Temperature range	-40 °C – +65 °C	

Dimensions:



Measurements:

