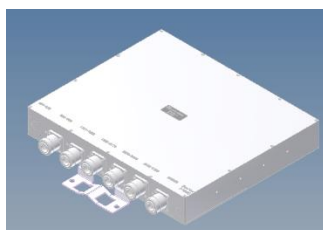
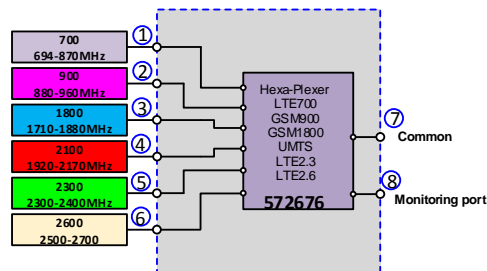


Hexaplexer 700/900/1800/2100/2300/2600/Monitoring Port



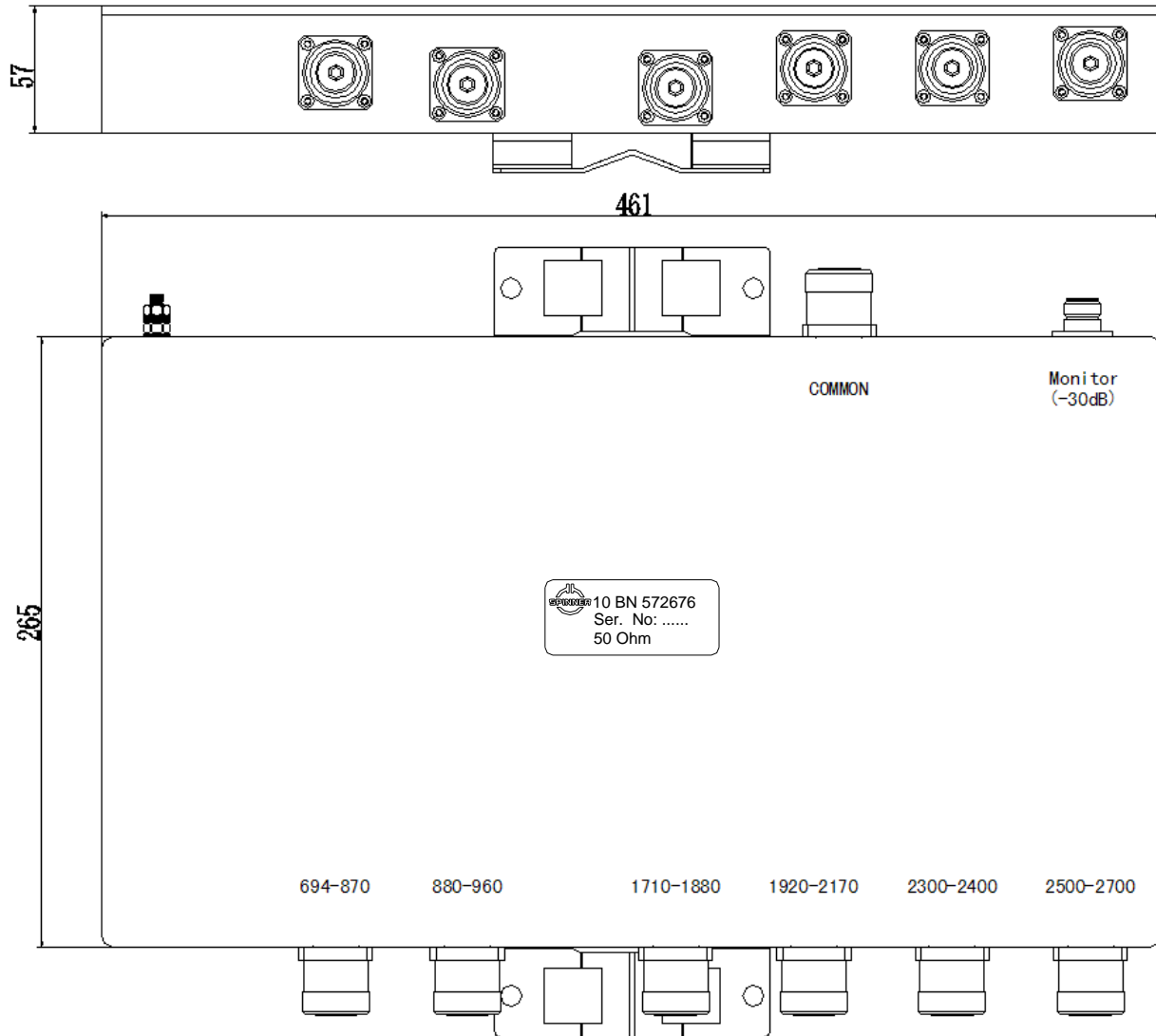
not binding



Block Diagram

Part number		BN 572676
Connectors		Input / Output: 7/16 Female Monitoring port: N Female
Frequency range	Port 1 Port 2 Port 3 Port 4 Port 5 Port 6	694 – 870 MHz 880 – 960 MHz 1710 – 1880 MHz 1920 – 2170 MHz 2300 – 2400 MHz 2500 – 2700 MHz
Insertion loss	Port 1 , 2 → Port 7 Port 3, 4, 5, 6 → Port 7	≤ 0.6 dB (typ. 0.25 dB) ≤ 0.4 dB (typ. 0.3 dB)
Monitoring port	Port 1, 2, 3, 4, 5, 6 → Port 8	-30 +/- 3dB (all bands)
Isolation	Port 1 ↔ Port 2 ↔ Port 3 ↔ Port 4 ↔ Port 5 ↔ Port 6	≥ 50 dB (typ. 55 dB)
VSWR		≤ 1.25 (typ. 1.2)
Power rating		≤ 250 W (CW) per Input port, 2000W peak
IM – value 3rd order @ 2 x 20W		≤ -155 dBc typical: ≤ -160 dBc
DC-by-pass		Stop
Surge protection		N/A
Degree of protection		IP 65 (Outdoor use)
Environmental conditions		ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-3 Class 4.1E
Weight		≤10 kg
Paint color		Grey
Wall / Mast mounting		Part of delivery
Temperature range		-40 °C – +65 °C
Dimensions (L x W x H) (without connector, mounting kit)		461 mm x 265 mm x 57 mm

Dimensions:



Standard:

7-16 female (50 ohms): CECC 22190, IEC 61169-4
 N female (50 ohms): CECC 22210, IEC 61169-16;

modifications reserved

Measurements:

