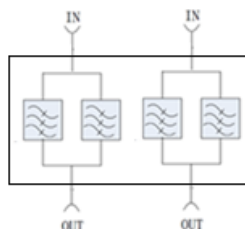
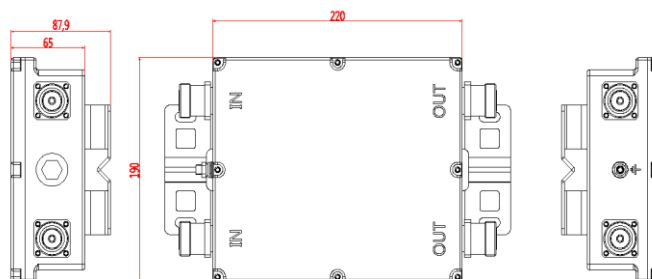


Type No.	97.00125
Electrical	
Frequency (MHz)	890-915 & 935-960
Insertion Loss (dB)	$\leq 0.6$
Rejection (dB)	$\geq 45$ @ 698-880MHz
Impedance	50 $\Omega$
Return Loss	$\leq 1.3:1$
Input Power (c.w. per input port)	$\leq 60$ Watts
Average Power (c.w./per	$\leq 200W$
Intermodulation Products	$\leq -160$ dBc (3rd order; with 2x20W)
Environmental	
Temperature Range	-20 to +60°C
Humidity	95% max, non condensing
DC/AISG transparency	By-pass (2500 mA max.)
Application	IP67
Lightning protection	3kA, 10/350 $\mu$ s pulse
Mechanical	
Connectors	DIN 7-16 female (long neck)
Colors	Grey, RAL 7035 (powdering)
Dimensions (without connectors)	Single unit: 220*190*65 mm (without bracket)
Weight	Single unit: $\leq 4.1$ kg
Packing with bracket	1 pc/box

Schematic diagram



Outline drawing



Product picture

