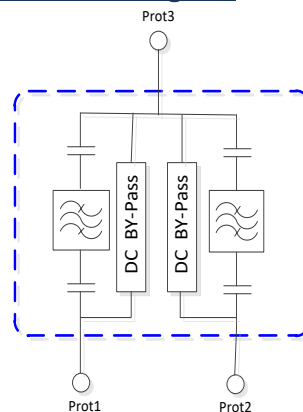


Type No	98.00826	
Electrical		
Port	Port1	Port2
Frequency	380-960	1710-2700
Insertion Loss(dB)	$\leq 0.3\text{dB}$	
Ripple in band	$\leq 0.25\text{dB}$	
Isolation(dB)	$\geq 50\text{ dB}$	
VSWR	$\leq 1.3$	
Impedance	$50\ \Omega$	
Input Power(avg)	$\geq 300\text{ watts}$	
Intermodulation	$< -160\text{dBc}(3^{\text{rd}}\text{ order; with } 2 \times 20\text{W})$	
DC/AISG	By-pass(max.2500 mA)	
Lightning Protection	3KA; 10/350us pulse	
Environmental		
Temperature Range	$-25\ ^\circ\text{C} \text{---} +65\ ^\circ\text{C}(\text{Operating})$	
Application	Indoor or outdoor (IP66)	
Mechanical		
Connectors	3pcs Din-Female(long neck)-single unit	
Weight	Single unit:1.9Kg	
Dimensions(without connectors)	Single unit : 181.8*104*51mm	
Packing	1 pc /box	

**Schematic diagram**



**Outline drawing**

