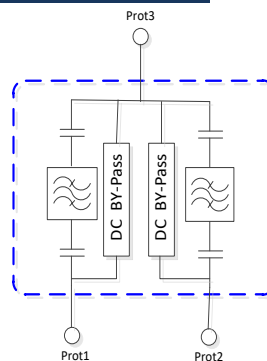
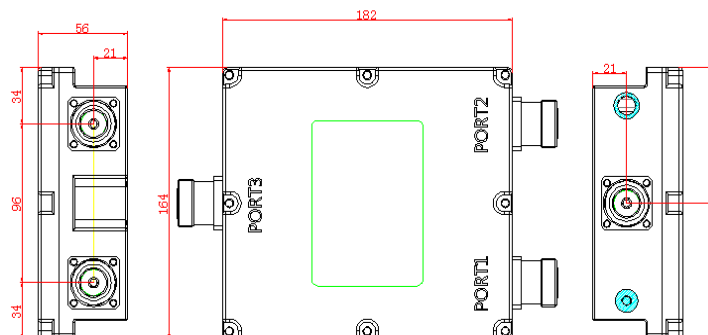


Type No.	98.00825	
Electrical		
Port	Port1	Port2
Frequency (MHz)	1710-1880	1920-2170
Insertion Loss (dB)	≤ 0.3	
Ripple in band (dB)	≤ 0.25	
Isolation (dB)	≥ 50	
VSWR	$\leq 1.3:1$	
Impedance	50 Ω	
Input Power (c.w./per port)	≤ 300 Watts	
Intermodulation Products	≤ -160 dBc (3 rd order; with 2×20W)	
DC/AISG	By-pass (2500 mA max.)	
Lightning Protection	3kA; 10/350us pulse	
Environmental		
Temperature Range	-25 to +65°C (Operating)	
Application	IP66	
Mechanical		
Connectors	DIN 7-16 female (long neck)	
Colors	Grey, RAL 7035 (powdering)	
Weight	Single unit: ≤ 2.8 kg	
Dimensions (without connectors)	Single unit: 182*164*56 mm	
Packing with bracket	1 pc /box	
Packing	1 pc /box	

Schematic diagram



Outline drawing



Product picture

