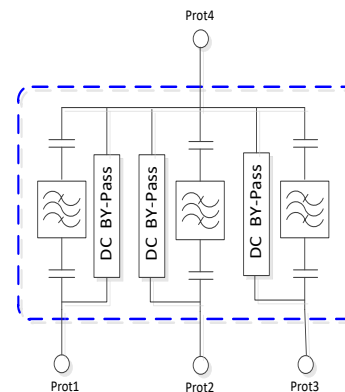
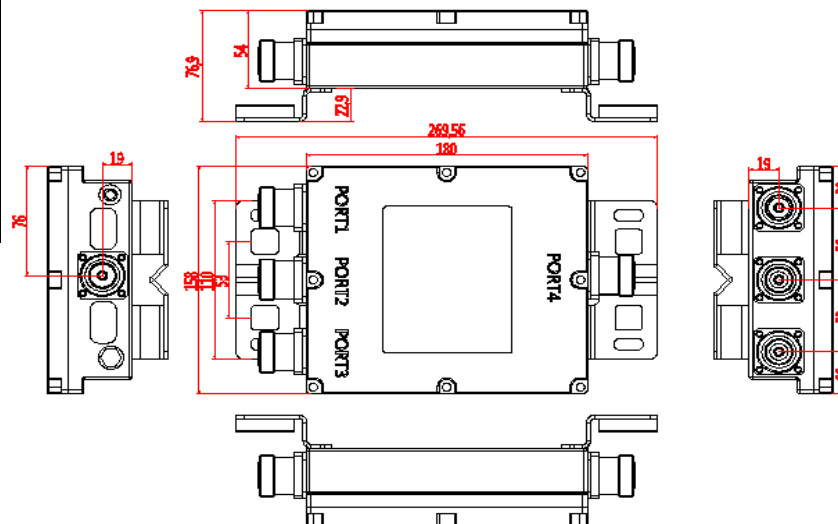


Type No.	98.00827		
Electrical			
Port	Port1	Port2	Port3
Frequency (MHz)	380-960	1710-2170	2500-2700
Insertion Loss (dB)	≤ 0.3		
Ripple in band (dB)	≤ 0.25		
Isolation (dB)	≥ 50		
VSWR	≤ 1.3:1		
Impedance	50 Ω		
Input Power ( c.w./per port)	≤ 300 Watts		
Intermodulation	≤ -160dBc (3 <sup>rd</sup> order; with 2x20W)		
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: 180*158*54 mm		
Packing with bracket	1 pc /box		

Schematic diagram



Outline drawing



Product picture

