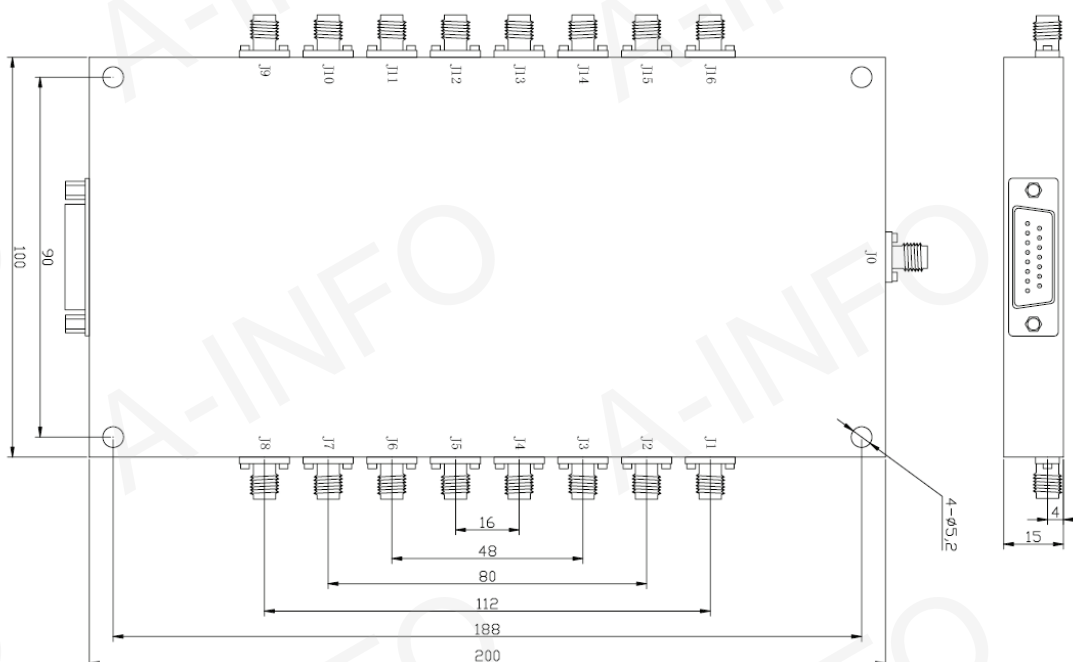


Outline Drawing (Size: mm)



Technical Specification

Item	Technical Specification
Frequency(GHz)	6-15
Insertion Loss(dB)	8.0 max
VSWR	2.1 max
Isolation(dB)	35 min, 50Typ.
Switching Speed(us)	1 max
Power Handling(W)	2-4
Power Supply(V)	+5,-12
Control Voltage	TTL
Connectors	SMA- Female
Operating Temperature(°C)	-55 ~ +85

Test Results

Control Port C4C3C2C1	Port	Insertion Loss(dB)		VSWR	Isolation(dB)
		min	max		
0000	J0-J1	3.52	5.71	1.93	>35
0001	J0-J2	3.56	6.01	1.98	
0010	J0-J3	3.46	5.59	1.91	
0011	J0-J4	3.51	5.67	1.97	
0100	J0-J5	3.71	6.1	2.00	
0101	J0-J6	3.57	5.85	1.86	
0110	J0-J7	3.56	6.08	1.98	
0111	J0-J8	3.77	6.77	2.00	
1000	J0-J9	3.30	6.34	1.90	
1001	J0-J10	3.22	5.45	1.88	
1010	J0-J11	3.38	5.62	1.92	
1011	J0-J12	3.39	5.85	1.96	
1100	J0-J13	3.57	5.41	1.98	
1101	J0-J14	3.58	5.32	1.92	
1110	J0-J15	3.26	4.95	2.00	
1111	J0-J16	3.50	5.42	1.92	

Control Port

Port	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Mark	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
Function	Control Port				NC	NC	NC	NC	NC	NC	+5V	NC	NC	-12V	GND