



Test report is for reference only.

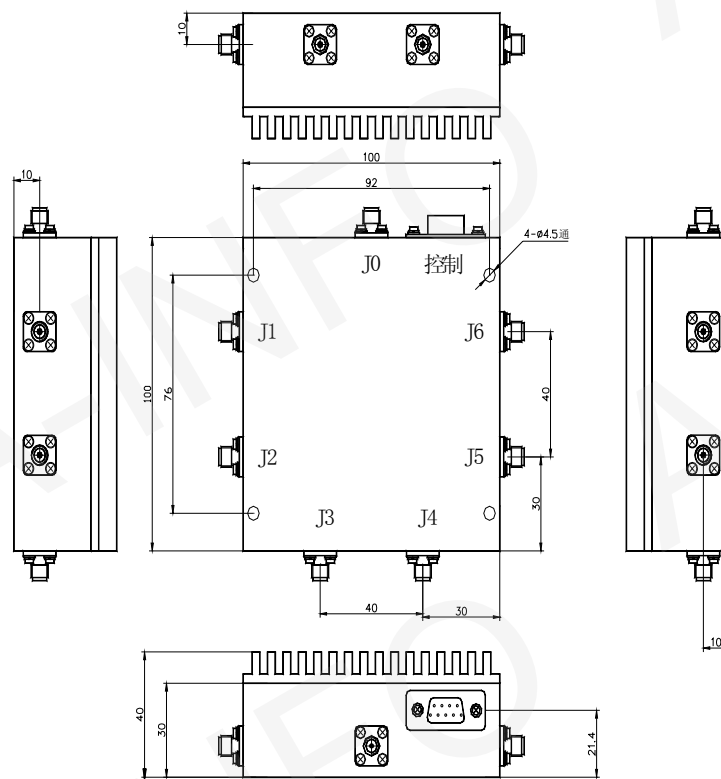
TEST REPORT
For
JXWBKG-T-6-2750-2950-50



Technical Specification

Frequency Range(GHz)	2.75~2.95
Insertion Loss(dB)	1.3 max
Isolation(dB)	25 min
VSWR	1.5 max
Operating Power(W)	50 max
Switching Time(ms)	1 max
High frequency connector	SMA-Female
Power and Control connector	DB-9
Power supply(V)	+5 (500mA),-40 (100mA)
Operating Temp. (°C)	-40 ~ +70
Net Weight(Kg)	0.99 Around

Outline Drawing (Size: mm)



DB-9P PIN Definition

PIN	1	2	3	4	5	6	7	8	9
Port	+5V	-40V	GND	T1	T2	T3	T4	T5	T6

Control Table:

T1~T6	J0-J1	J0-J2	J0-J3	J0-J4	J0-J5	J0-J6
100000	ON	OFF	OFF	OFF	OFF	OFF
010000	OFF	ON	OFF	OFF	OFF	OFF
001000	OFF	OFF	ON	OFF	OFF	OFF
000100	OFF	OFF	OFF	ON	OFF	OFF
000010	OFF	OFF	OFF	OFF	ON	OFF
100001	OFF	OFF	OFF	OFF	OFF	ON

Test Results

Port	Insertion Loss(dB)	VSWR	Isolation(dB)
J0-J1	1.08	1.18	36.9
J0-J2	1.01	1.15	36.9
J0-J3	1.04	1.18	35.8
J0-J4	1.03	1.20	36.5
J0-J5	1.04	1.16	34.1
J0-J6	1.07	1.18	36.3