



Test report is for reference only.

TEST REPORT
For
JXWBSO-T-470-1000-10

Technical Specification

Frequency Range(MHz)	470-1000
Forward Coupling(dB)	10+/-1.5
Reverse Coupling(dB)	10+/-1.5
Directivity(dB)	15-20
VSWR	1.8 max
Insertion Loss(dB)	1.6 Typ.
Power Handling(W)	200
Coupling Port Connectors	SMA-Female
Input/Output Connectors	N-Female
Operating Temperature(°C)	-40 ~ +85
Size(mm)	210 x 30 x 22approx. Not include connectors
Net Weight(Kg)	0.37 Around

Test Results

+25 °C

FCOUP(dB)	RCOUP(dB)	Directivity(dB)	VSWR	Insertion Loss(dB)
9.34	10.18	24.1	1.35	1.35

-40 °C

FCOUP(dB)	RCOUP(dB)	Directivity(dB)	VSWR	Insertion Loss(dB)
9.40	10.23	24.1	1.33	1.38

+85 °C

FCOUP(dB)	RCOUP(dB)	Directivity(dB)	VSWR	Insertion Loss(dB)
9.41	10.37	25.0	1.36	1.41