



Test report is for reference only.

TEST REPORT
For
JXWBLB-T-BP-13842.5-715-6CS



Technical Specification

Frequency Range(MHz)	13485 – 14200
Insertion Loss at Center Frequency (dB)	1.5 max
Ripple(dB)	1.0 max
VSWR	1.5 max
Poles	6
Rejection(dB@MHz)	30 min @ 13127.5 30 min @ 14557.5
Power Handling(W)	10
Connectors	SMA-Female
Size(mm)	52 x 12.5 x 8.2
Operating Temperature(°C)	-30 ~ +70
Storage Temperature(°C)	-55 ~ +85
Net Weight(Kg)	0.04 Around

Test Results

Temperature	Insertion Loss(dB)			Rejection(dB)		VSWR
	13.8425GHz	13.485GHz	14.200GHz	13.1275GHz	14.5575GHz	
Low Temperature	-0.65	-0.74	-1.06	-33.3	-31.7	1.47
High Temperature	-0.77	-0.87	-1.20	-30.5	-34.6	1.44
Normal Temperature	-0.70	-0.79	-1.13	-31.7	-33.1	1.45