



**TEST REPORT**  
**For**  
**JXWBLB-T-BP-9500-3000-10CSMF**



### Technical Specification

<b>Center Frequency(GHz)</b>	9.5
<b>1dB Bandwidth(GHz)</b>	3.0 min
<b>Frequency Range(GHz)</b>	8.0-11.0
<b>Insertion Loss(dB)</b>	0.1 max
<b>Pass Band Ripple(dB)</b>	±0.5
<b>Rejection(dB)</b>	40 min@7.4GHz 40 min@11.6GHz
<b>VSWR</b>	2:1 max
<b>Input Connector</b>	SMA-Male
<b>Output Connector</b>	SMA-Female
<b>Size(mm)</b>	61X13X9(exclude connector)
<b>Net Weight(Kg)</b>	0.05 Around

### Test Results

Temperature	F0 (MHz)	I.L. at F0 (dB)	-1dB BW (MHz)	Rejection(dB)		VSWR
				7.4GHz	11.6GHz	
Low Temperature	9523.30	-0.45	3107.77	-46.40	-42.60	9523.30
High Temperature	9519.87	-0.55	3102.89	-43.50	-45.50	9519.87
Normal Temperature	9521.93	-0.50	3105.04	-45.00	-44.00	9521.93