



TEST REPORT
For
JXWBLB-T-BP-14125-850-12CSMF



Technical Specification

1dB band pass frequency(GHz)	13.70-14.55
Insertion Loss(dB)	2.0 max
Stop band 1(dB)	35min@14.70GHz
Stop band 2(dB)	35min@13.55GHz
Stop band 3(dB)	70min@12.8GHz
VSWR	1.8 max
Size(mm)	91X13X8.2
Connector	Input: SMA-Female Output: SMA-Male
Operation Temperature(°C)	-30°C~+70
Storage Temperature(°C)	-55°C~+85°C
Net Weight(Kg)	0.07 Around

Test Results

Temperature	Insertion Loss(dB)			Rejection(dB)			VSWR
	14.125GHz	13.7GHz	14.550GHz	14.7GHz	13.550GHz	12.8GHz	
Low Temperature	-1.42	-2.10	-2.12	-40.6	-43.3	-82.80	1.68
High Temperature	-1.54	-2.03	-2.38	-44.6	-40.1	-82.0	1.66
Normal Temperature	-1.48	-2.04	-2.24	-42.6	-41.7	-84.3	1.67