



Test report is for reference only.

TEST REPORT
For
JXWBLB-T-BP-11870-330/T-8CS



Technical Specification

Center Frequency (f0)(MHz)	11870
3dB Bandwidth(MHz)	330
Poles	8
Insertion Loss @ f0(dB)	1.8 max
Rejection(dB@ MHz)	60 min @ 11400 50 min @ 12200
VSWR	1.5 max @ 80% bandwidth
Connector	SMA-Female
Size(mm)	70 x 12.5 x 9.5 (exclude connector)
Operating Temperature(°C)	-40 ~ +70
Storage Temperature(°C)	-55 ~ +85
Net Weight(Kg)	0.06 Around

Test Results

Temperature(°C)	F0(MHz)	Lr0(dB)	3dB BW (MHz)	Rejection(dB)		VSWR
				11.4GHz	12.2GHz	
-40	11874.35	-1.55	349.87	-84.1	-59.0	1.43
+70	11858.12	-1.63	348.95	-84.6	-62.7	1.43
+16	11866.45	-1.66	349.24	-84.7	-60.4	1.45