



Test report is for reference only.

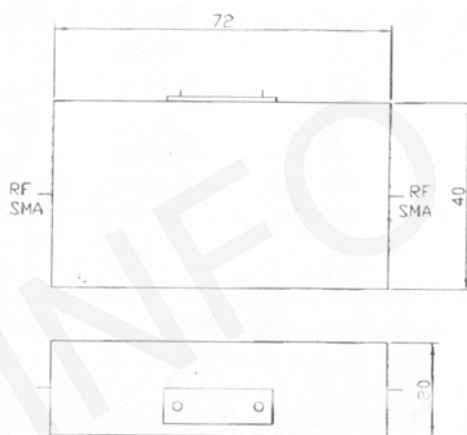
TEST REPORT
For
JXWBYX-T-100-360



Technical Specification

Frequency Range(MHz)	100
Insertion Loss(dB)	4 max
VSWR	1.8 max
Phase Shift Range(°)	0-360
Phase Accuracy(°)	±1
Control	8 bits TTL compatible
Power Supply(V)	+/-5
Switching Time(us)	5
Connector	SMA-Female
Operating Temperature(°C)	-40 ~ +70
Net Weight(Kg)	0.11 Around

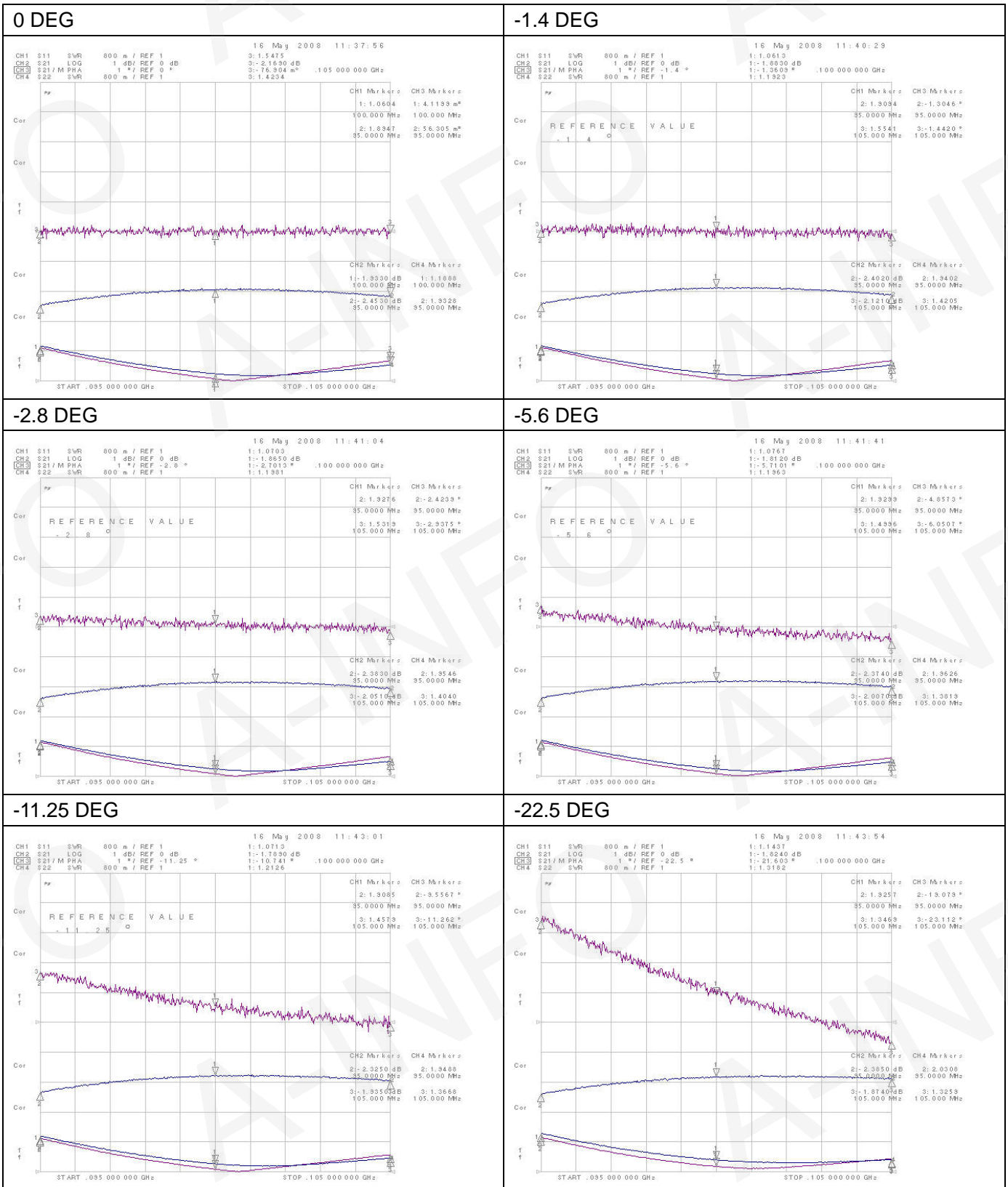
Outline Drawing (Size: mm)



PIN Definition:

PIN No.	1	2	3	4	5	6	7	8	9	10-14	15
PIN Definition	C1	C2	C3	C4	C5	C6	C7	C8	+5V	GND	-5V
0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
-1.4	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
-2.8	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A			
-5.6	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A			
-11.25	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A			
-22.5	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A			
-45	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A			
-90	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A			
-180	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1			
-358.6	1	1	1	1	1	1	1	1			

Test Results



JXWBYX-T-100-360 100MHz Digital Phase Shifter

