

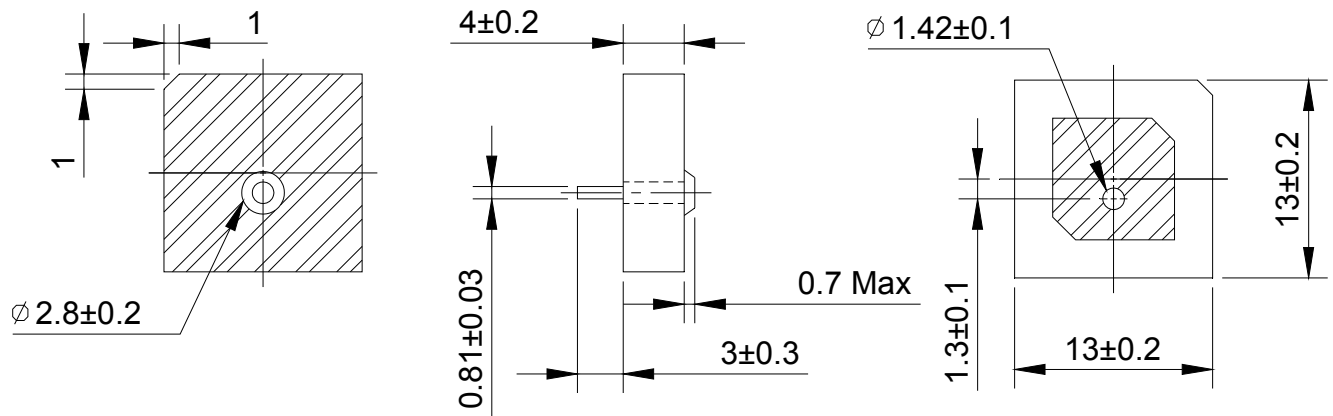
2. Typical Electrical Properties on INPAQ Test Ground

Characteristics	Specification	Unit	Conditions
Center Frequency	5800±50	MHz	By Test Ground Plane
Polarization	RHCP		
S11	< -20	dB	By Test Ground Plane
Frequency Temperature Coefficient	0±20	ppm/°C	-40°C to +85°C

PA5800MF4G-112-11, G : Green parts (RoHS compliance)

-112 are the code of project number, -11 show of appendix

3. Dimension



Bottom

Top

Unit : mm

UNLESS OTHER SPECIFIED TOLERANCES ON :

X=± X.X=± X.XX=± 0.1

ANGLES=± HOLEDIA=±



INPAQ TECHNOLOGY CO., LTD.

SCALE : UNIT : mm

DRAWN BY : 羅孟仙 CHECKED BY : 鄭大福

DESIGNED BY : 馬敏勝 APPROVED BY : 曾源標

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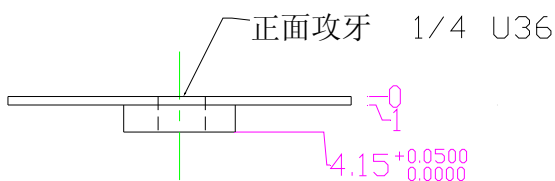
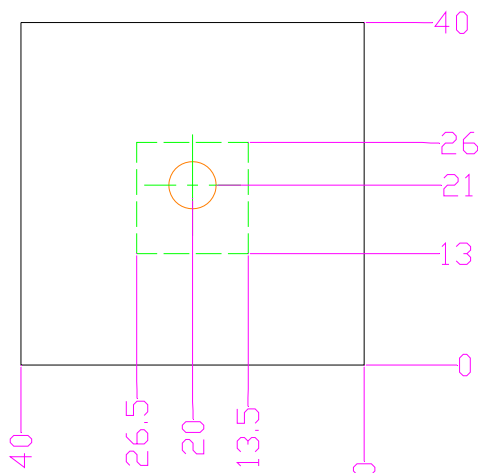
TITLE : PA5800MF4G-112-11
ENGINEERING SPECIFICATION

DOCUMENT NO. ENS000054990

SPEC REV. P0

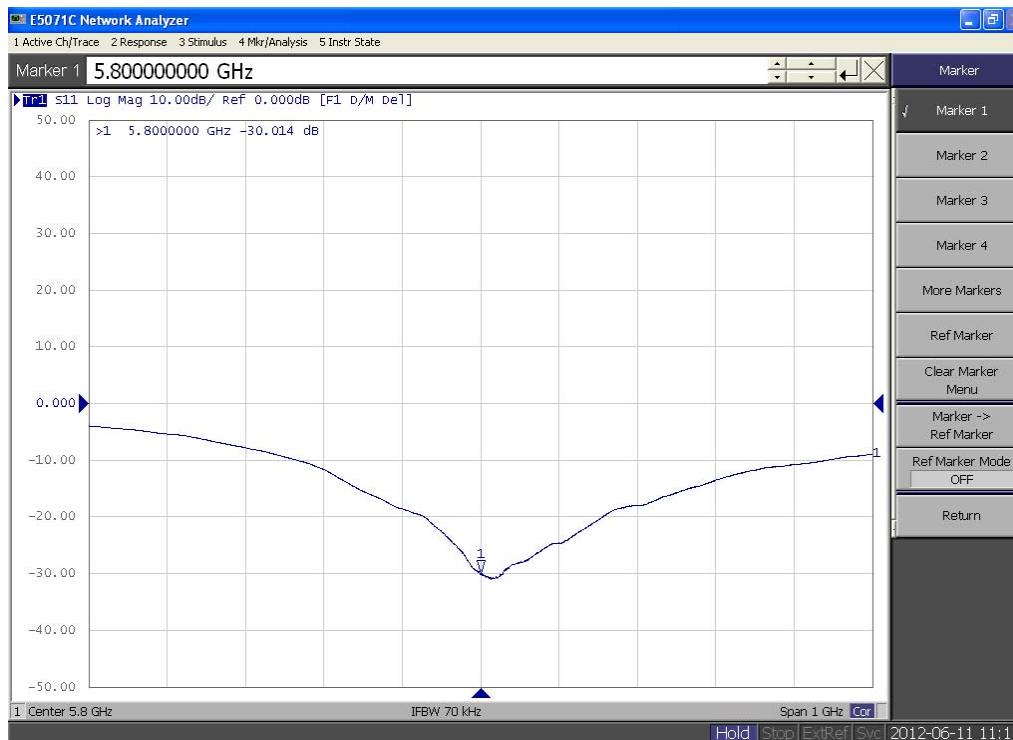
4. Test Condition Ground Plane

5800MHZ patch
2012-06-11



unit:mm

5. Return Loss Characteristics



UNLESS OTHER SPECIFIED TOLERANCES ON :	
X=±	X.X=±
ANGLES=±	HOLEDIA=±
SCALE :	UNIT : mm
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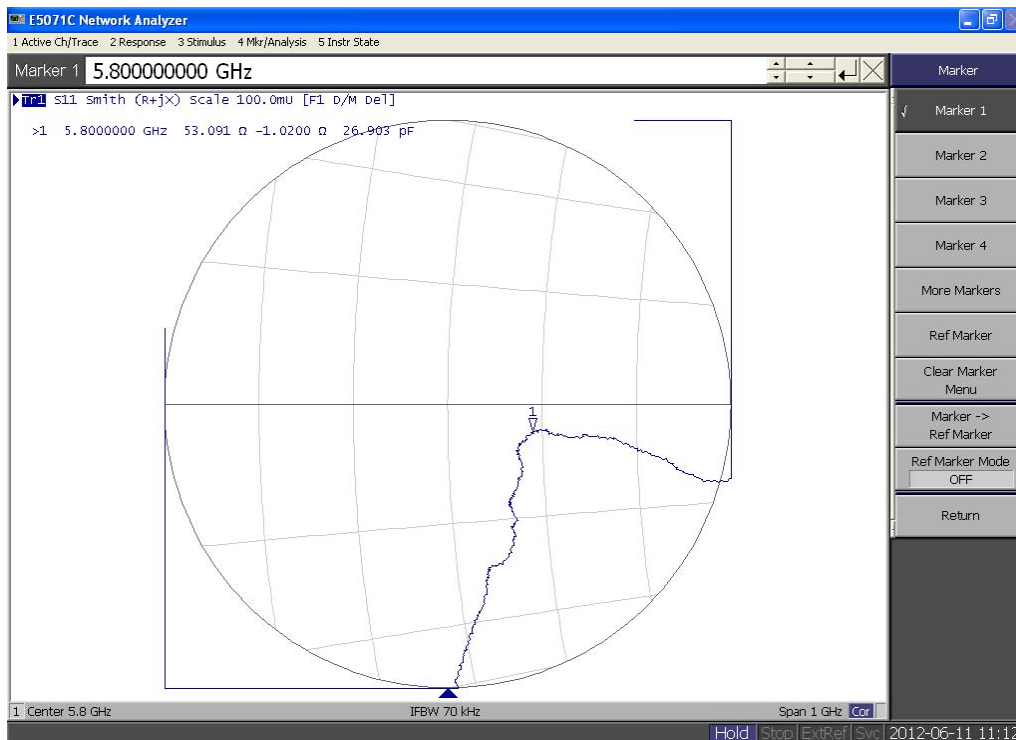
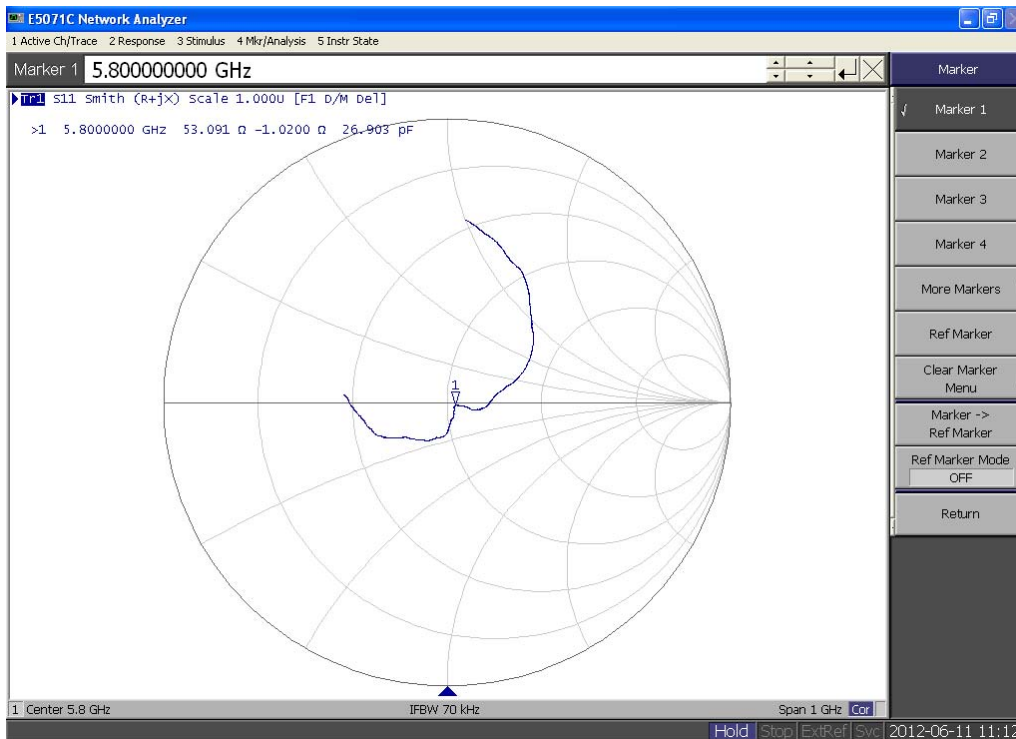


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6. Measured Input Impedance on a Smith Chart



UNLESS OTHER SPECIFIED TOLERANCES ON :	
X=±	X.X=±
ANGLES=±	X.XX=± 0.1
	HOLEDIA=±
SCALE :	UNIT : mm
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7. Explanation of Appendix

PA5800MF4G-112-11

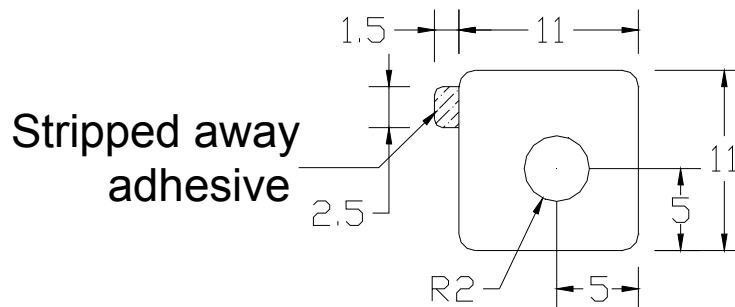
(1)(2)

(1) 1 = 3mm ping Length


(2) Adhesive Tape 1 11x11mm

Adhesive Transfer Tape Specification

- 1.1 Thickness : 0.05 mm
- 1.2 Release Liner : 0.1mm (typ.) printed paper or paper
- 1.3 Dimension : mm



Tolerance : ±0.2 mm

UNLESS OTHER SPECIFIED TOLERANCES ON :		 INPAQ TECHNOLOGY CO., LTD.
X=±	X.X=±	
ANGLES=±		HOLEDIA=±
SCALE :	UNIT : mm	
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