

承認書

APPROVAL SHEET

CUSTOMER: MAP ELECTRONICS CO., LTD

CUSTOMER MODEL NO.: MEIWX-2411RSXX-2400

DESCRIPTION

REV.: 00

DATE

Customer Approval

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		Rev	Zone	Description		ENG	Approved																								
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ø7.80 ø9.3 ø10.0 108±2 25.6 Reverse SMA Plug 90°																															
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Model. MEIWX-2411RSXX-2400

Test Report

Electrical Test

Return loss

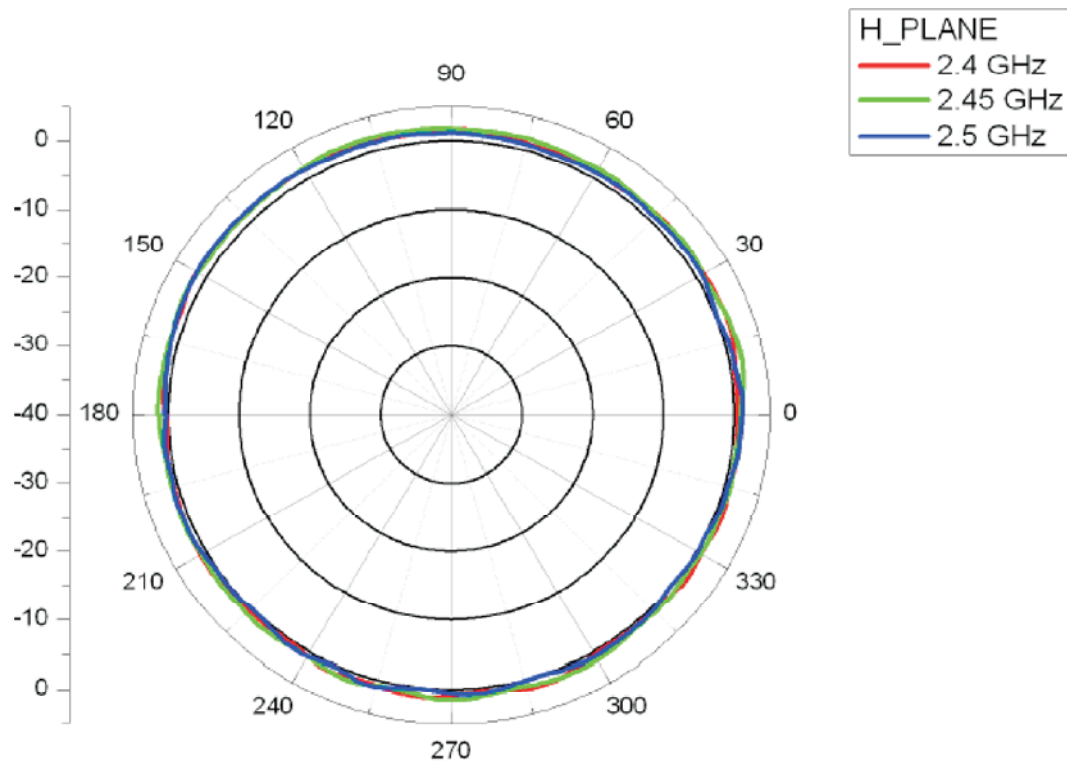
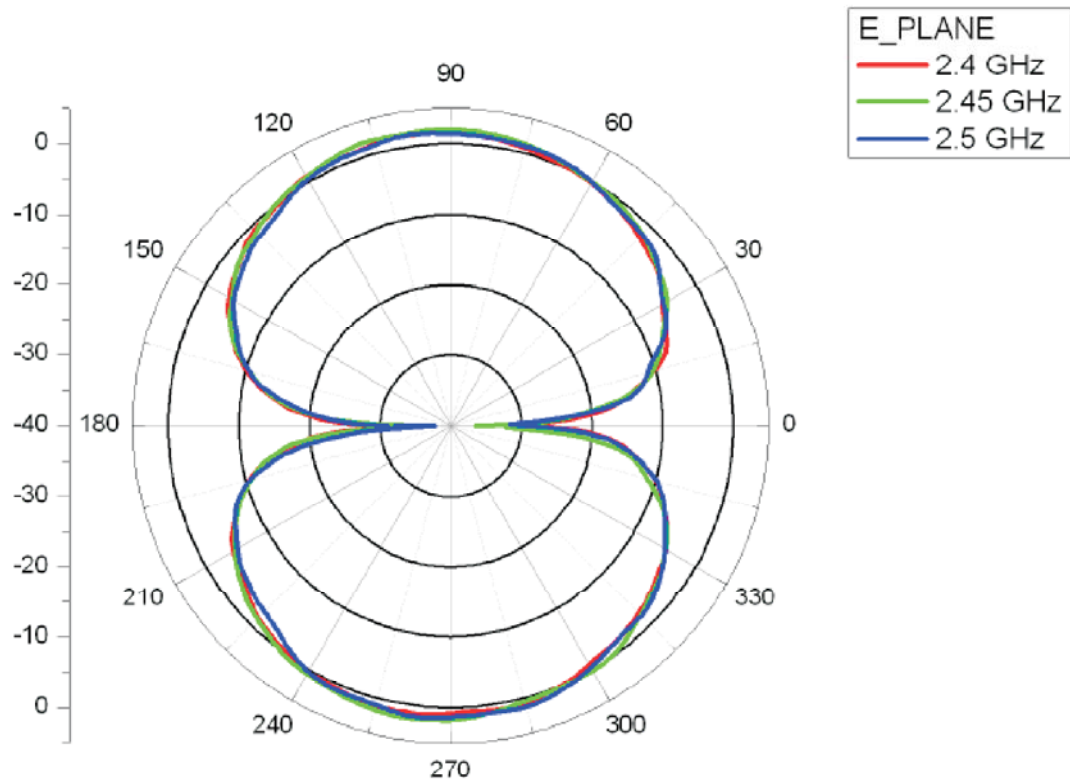
V.S.W.R.



Model. MEIWX-2411RSXX-2400

Test Report

Pattern Test



Connector

Reverse SMA Plug

This is a reverse SMA plug join on the antenna.

Electrical Properties	1) Impedance	50 ohm
	2) Frequency Range	0~6 GHz
	3) V.S.W.R.	1.5 (Max.)
	4) Working Voltage	≤ 250 Vrms
	5) Dielectric Withstanding	≤ 670 Vrms
	6) Voltage Insulation Resistance	≥ 2000 Megohm
	7) Contact Resistance	Center contact: 3.0 Milliohm (Max.) Outer contact: 2.0 Milliohm (Max.)
	8) Insertion Loss(2.4GHz)	0.3 dB

Mechanical Properties	1) Recommended coupling nut torque	4.0 in.lbs.~8.8 in.lbs.
	2) Coupling nut retention force	≥ 50 lbs.
	3) Contact captivation axial	≥ 5 lbs.

Environmental Ratings	1) Operating Temperature	$-65^{\circ}\text{C} \sim +165^{\circ}\text{C}$
	2) Thermal Shock	MIL-STD-202, Method 107, Condition B
	3) Corrosion	MIL-STD-202, Method 101, Condition B
	4) Shock	MIL-STD-202, Method 213, Condition I
	5) Vibration	MIL-STD-202, Method 204, Condition D
	6) Moisture Resistance	MIL-STD-202, Method 106

Material Specifications	Material Data	Material	Plating
	1) Body	Brass	Black
	2) Center contact	Phosphor Bronze	Gold
	3) Insulator	Teflon or Delrin	
