

INSTRUCTION MANUAL MS-LP-6-H2

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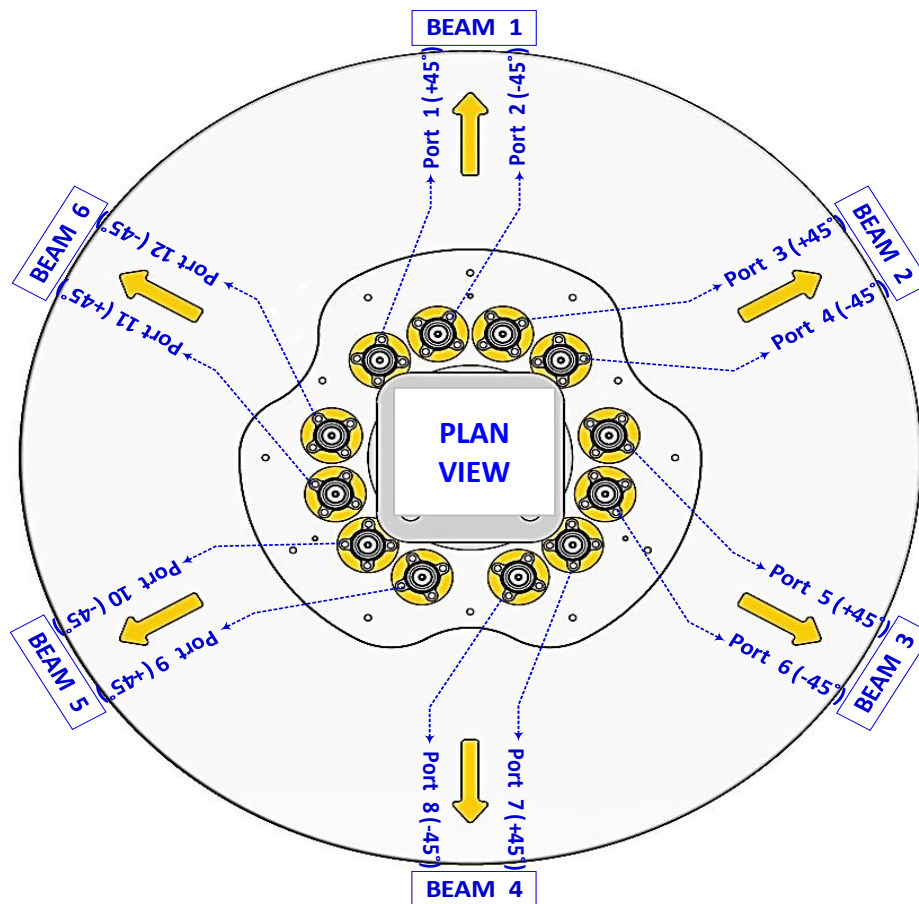
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Revision History:

Date	Description	Revised by	Revision nos.

1.00 BEAMS & CONNECTORS:

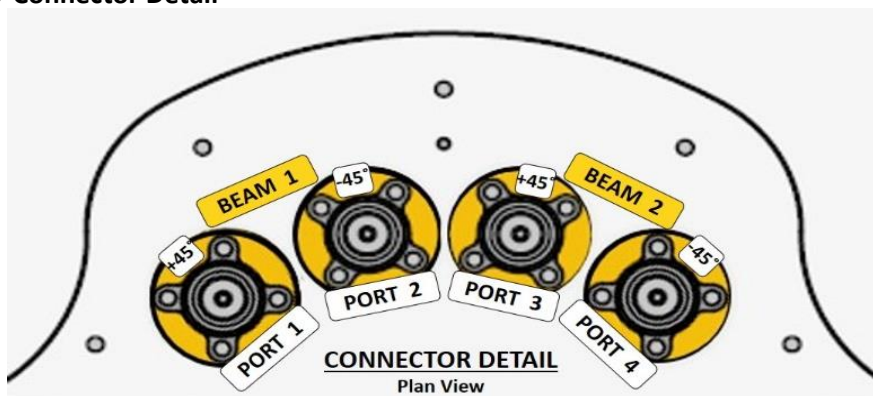
1.10 Plan view Resultant Beam & Connector Layout



1.20 Connector Ports Table

BEAM 1	BEAM 2	BEAM 3	BEAM 4	BEAM 5	BEAM 6
Port 1 (+45°)	Port 3 (+45°)	Port 5 (+45°)	Port 7 (+45°)	Port 9 (+45°)	Port 11 (+45°)
Port 2 (-45°)	Port 4 (-45°)	Port 6 (-45°)	Port 8 (-45°)	Port 10 (-45°)	Port 12 (-45°)

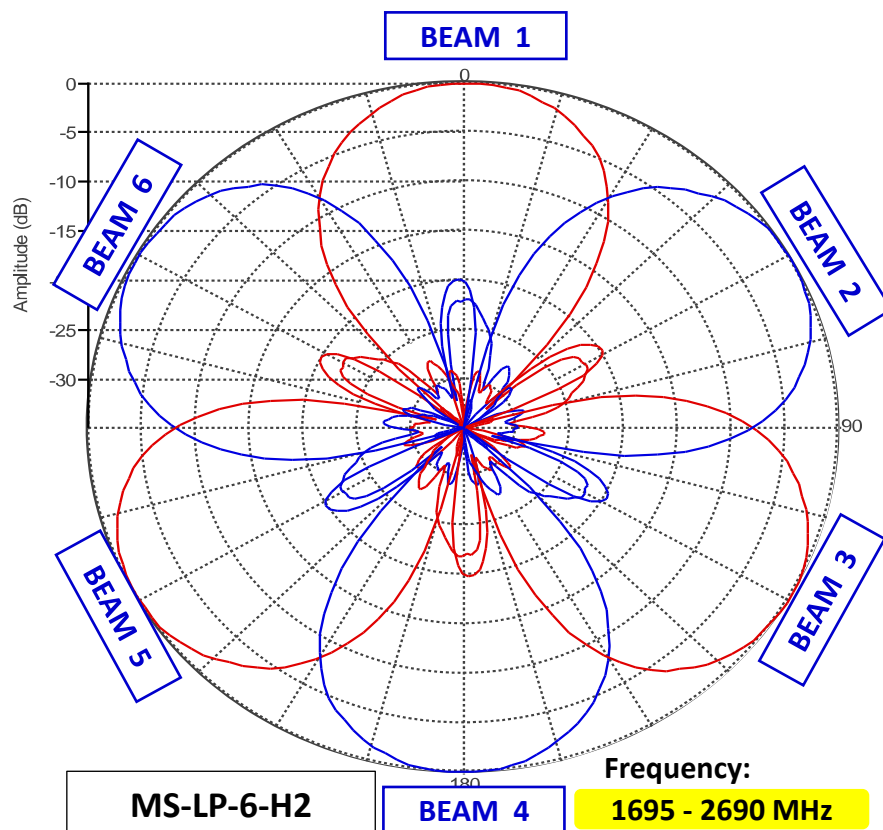
1.30 Connector Detail



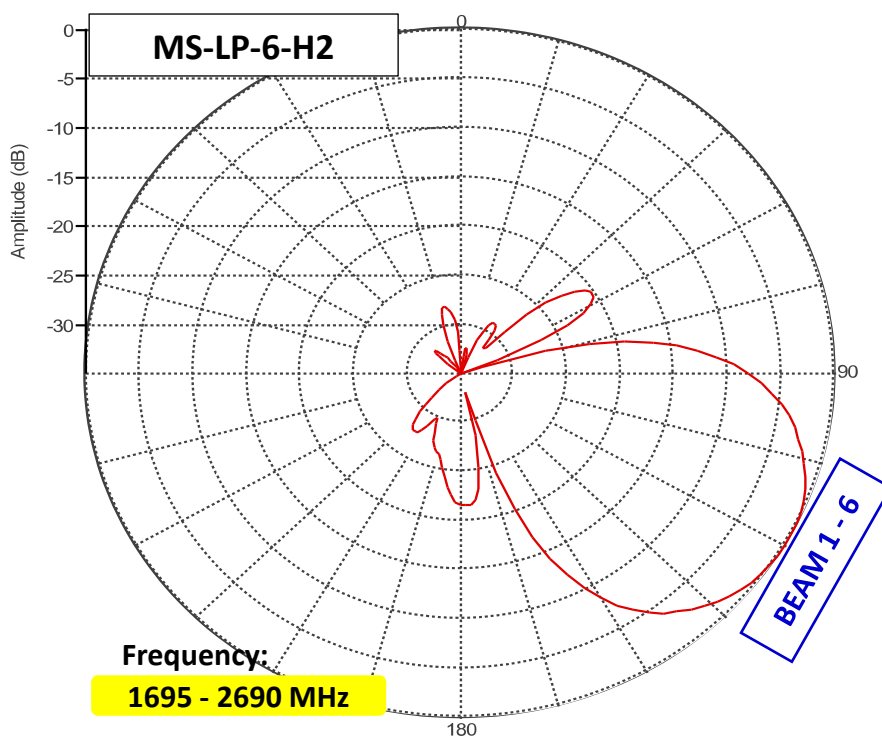
2.00 PATTERN DIAGRAM

2.10 Frequency: 1695 - 2690 MHz

2.11 Horizontal Pattern



2.12 Vertical Pattern



3.00 BRACKET INSTALLATION

3.10 Bolts & Nuts Requirements

nos	Bracket	Base Plate Bolts & Nuts Sets		Structure Bolts & Nuts Sets	
	Qty	Size	Qty	Size	Qty
1	4	M10 x 25mm	4	M12 x 160mm	4

3.11 Bracket



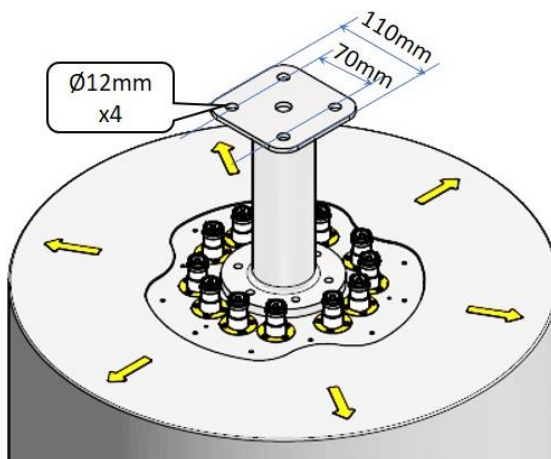
3.12 Bolts & Nuts



3.13 Adjustable Spanner (x2)



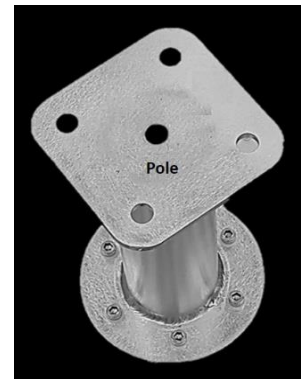
3.20 Antenna Dimensions



Bottom Bracket Detail

3.30 Installation Sample

Step 1



Step 2



Step 3



WARNING:

Do not mount this antenna

Up Side Down.

Drainage hole at the bottom.

