

Date	Prepared by	Approved by	Document nos	Revision
9 Feb 2021	Ray Ling	Patrick Yeo	MS-SB-L-IM-001	02

INSTRUCTION MANUAL MS-SB-L, MS-SB34-L, MS-SB34-T

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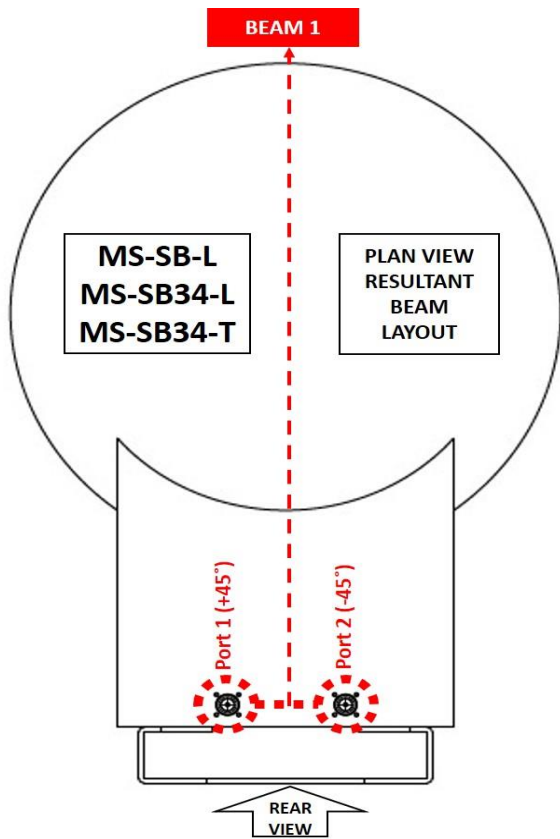
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Revision History:

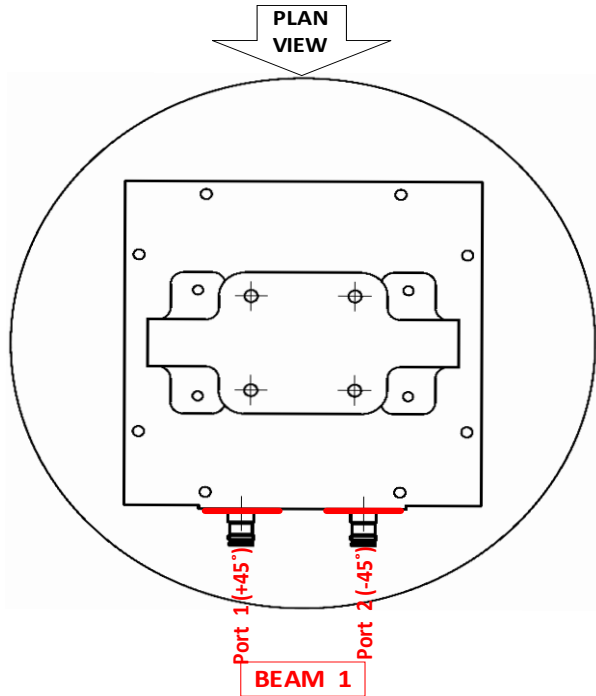
Date	Description	Revised by	Revision nos.
08 Jun 2020	To incorporate Ms-SB-L, MS-SB34L & SB34-T and update all to newest requirement.	Ray Ling	01
09 Feb 2021	Re-arrange the direction of the connector and beam layout	Ray Ling	02

1.00 BEAMS & CONNECTORS:

1.10 Resultant Beam And Connector Layout

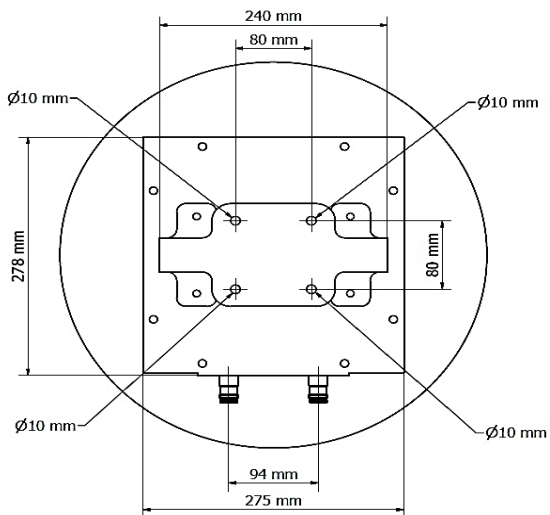


**MS-SB-L
MS-SB34-L & SB34-T
REAR VIEW CONNECTOR LAYOUT**

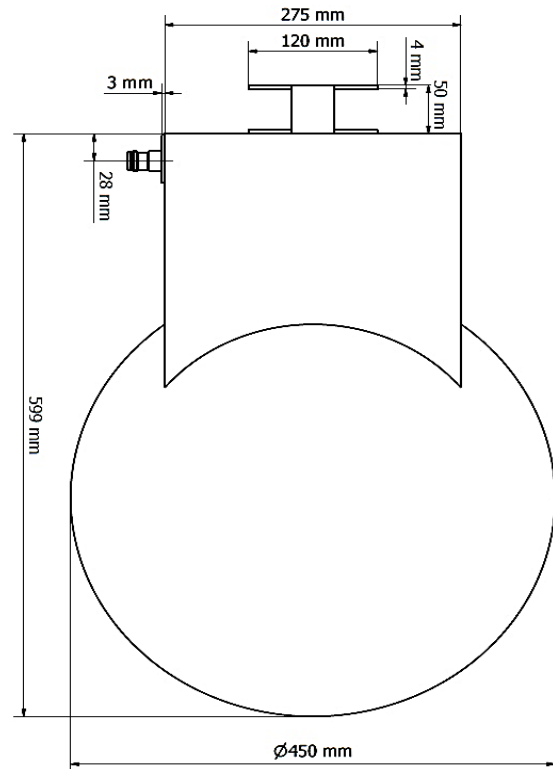


1.20 Antenna Dimensions

1.21 Rear View



1.22 Side View

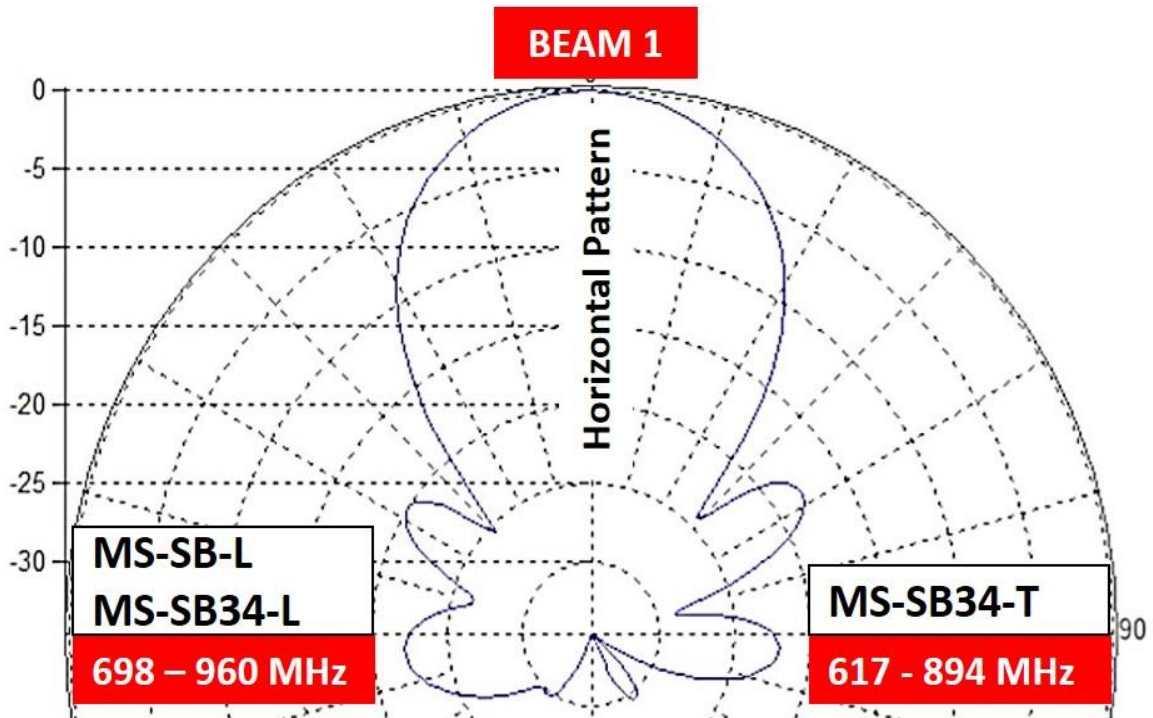


2.00 PATTERN DIAGRAM

2.10 Horizontal Pattern

2.11 MS-SB-L, MS-SB34-L (Frequency: 698 - 960 MHz)

2.12 MS-SB34-T (Frequency: 617 - 894 MHz)



2.20 Vertical Pattern

2.21 MS-SB-L, MS-SB34-L (Frequency: 698 - 960 MHz)

2.22 MS-SB34-T (Frequency: 617 - 894 MHz)

