

Description: GPSLPMBXX Mounting kit

PART NUMBER: LPMB4BRACKETxx

Series: Accessory

Magnetic Mount

Adhesive Mount

Features:

(P/N: LPMB4BRACKETMM)

(P/N: LPMB4BRACKETAM)







- Magnetic mount and adhesive tape mount options
- Height 1" / 25mm
- RoHS compliant









Finished Appearance:



Applications:

- GPSLPMBxx series antennas
- Jaguar JAG-series antennas
- Mounting without drilling holes
- Elevates antenna by 1"/25mm when mounted on metal surface to enable best RF performance

Issue: 1715

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

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MECHANICAL SPECIFICATIONS

LPMB4BRACKETMM

Bracket Color/Material Black / PC

Fixing system Magnetic mount

Pull Force (in Z direction) min. 89N (20 lbf)

Side Push Forth (in X/Y direction) min. 100N (22.5 lbf)

Weight 233g

LPMB4BRACKETAM

Bracket Color/Material Black / PC

Fixing system Adhesive Tape

(3mm thick 3MVHB 4959)

Weight 120g

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature -40 ~ 85° C

Storage Temperature -40 ~ 85° C

RoHS Compliant Yes





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MECHANICAL DRAWING

LPMB4BRACKETMM ③ 23.9 ±0.25 [0.941 ±0.01] ② 141.9 ±0.5 [5.587 ±0.02] 0 4 2 ±0.5 [0.0787 ±0.02] 0 0 Plastic Bracket 0 6 2x 100 ±0.5 [3.937 ±0.02] 4 Magnets Wrapped by Rubber Boots **4**X ∅ **27.2** ±0.5 [1.071 ±0.02]



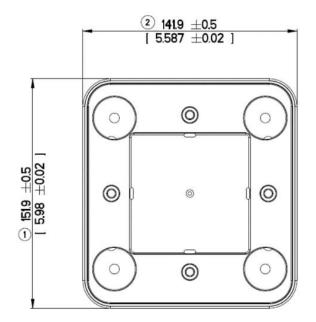
Description: GPSLPMBXX Mounting kit

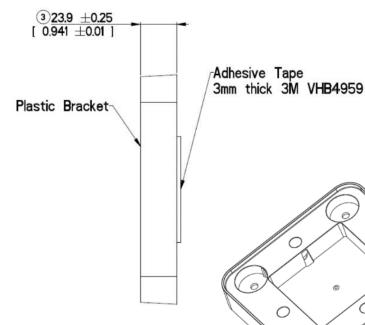
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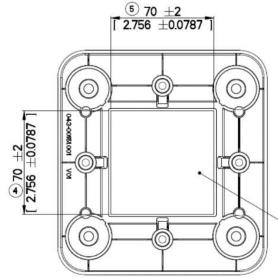
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MECHANICAL DRAWING

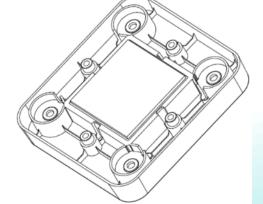
LPMB4BRACKETAM







Adhere the adhesive tape in the recession of the bracket





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PACKAGING

LPMB4BRACKETMM:

Each LPMB4BRACKETMM packed in a plastic "Zip" bag, 30 plastic bags of LPMB4BRACKETMM packed in a carton 1 label on each box with qty, part number, date code.

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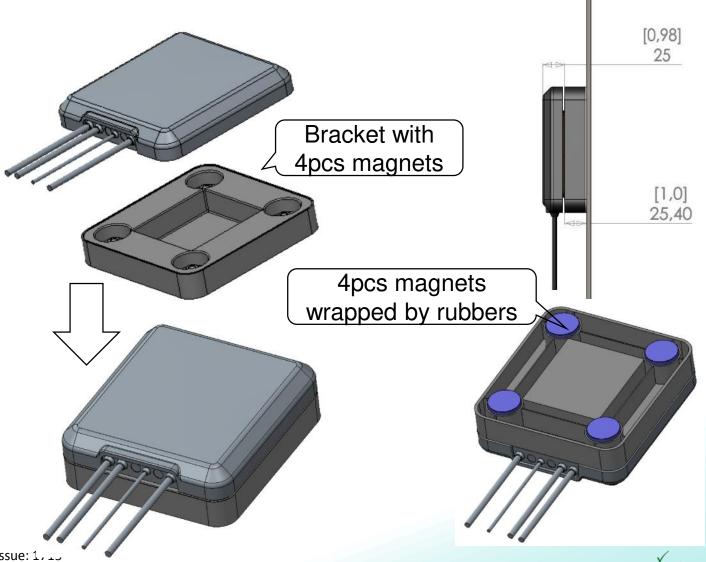
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Installation Instruction

LPMB4BRACKETMM:

Apply to the surface of the steel/iron metals, a bracket (LPMB4BRACKETMM) is needed to elevate the antenna 1" higher for the optimum RF performance

Firstly, The antenna adhered on a magnetic bracket by the adhesive tape on the antennas. Then the whole assemble could be attached on the steel metals by the magnets, and also could be removed from the metals easily.



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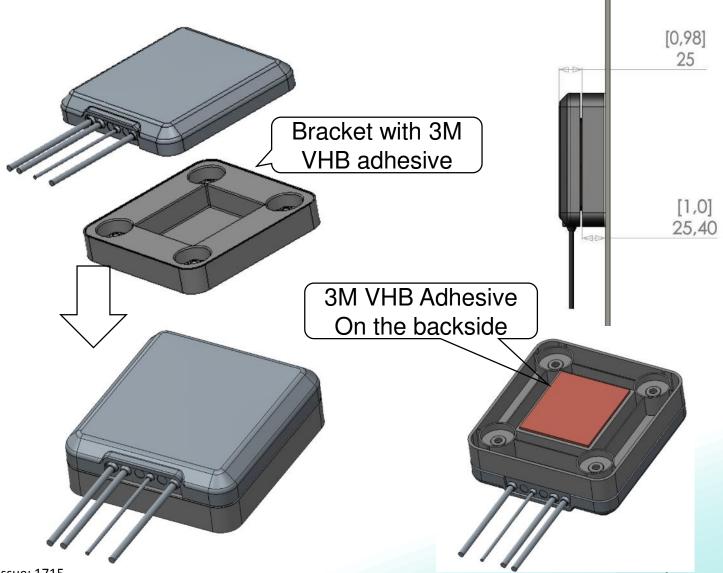
Installation Instruction

LPMB4BRACKETAM:

Apply to the surface of the steel/iron metals, a bracket (LPMB4BRACKETMM) is needed to elevate the antenna 1" higher for the optimum RF performance

Firstly, the antenna adhered on a bracket by the adhesive tape.

Then the whole assemble could be adhered on the aluminum by the 3MVHB adhesive tape on the bracket.



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ROHS