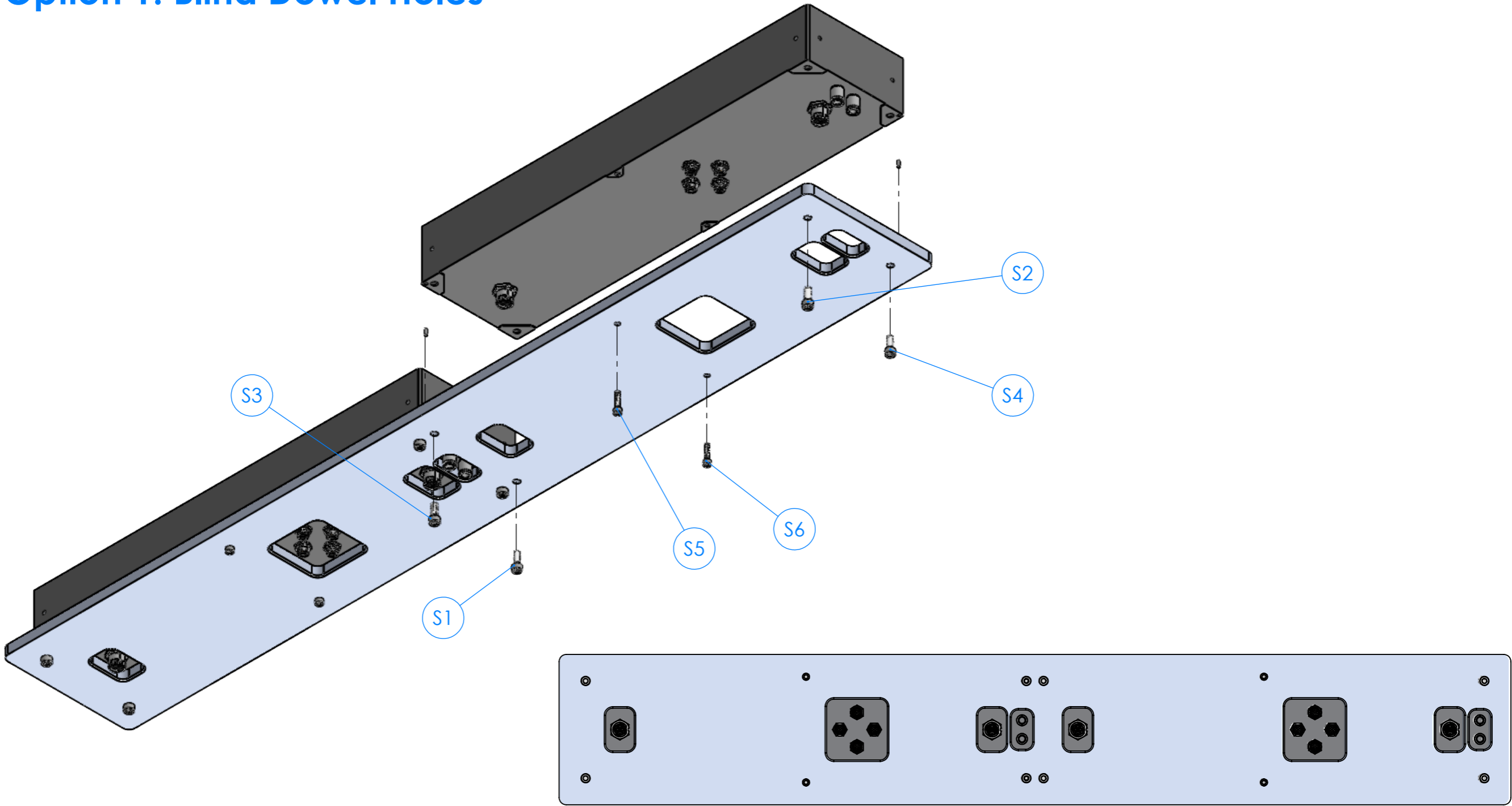
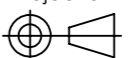


Option 1: Blind Dowel Holes



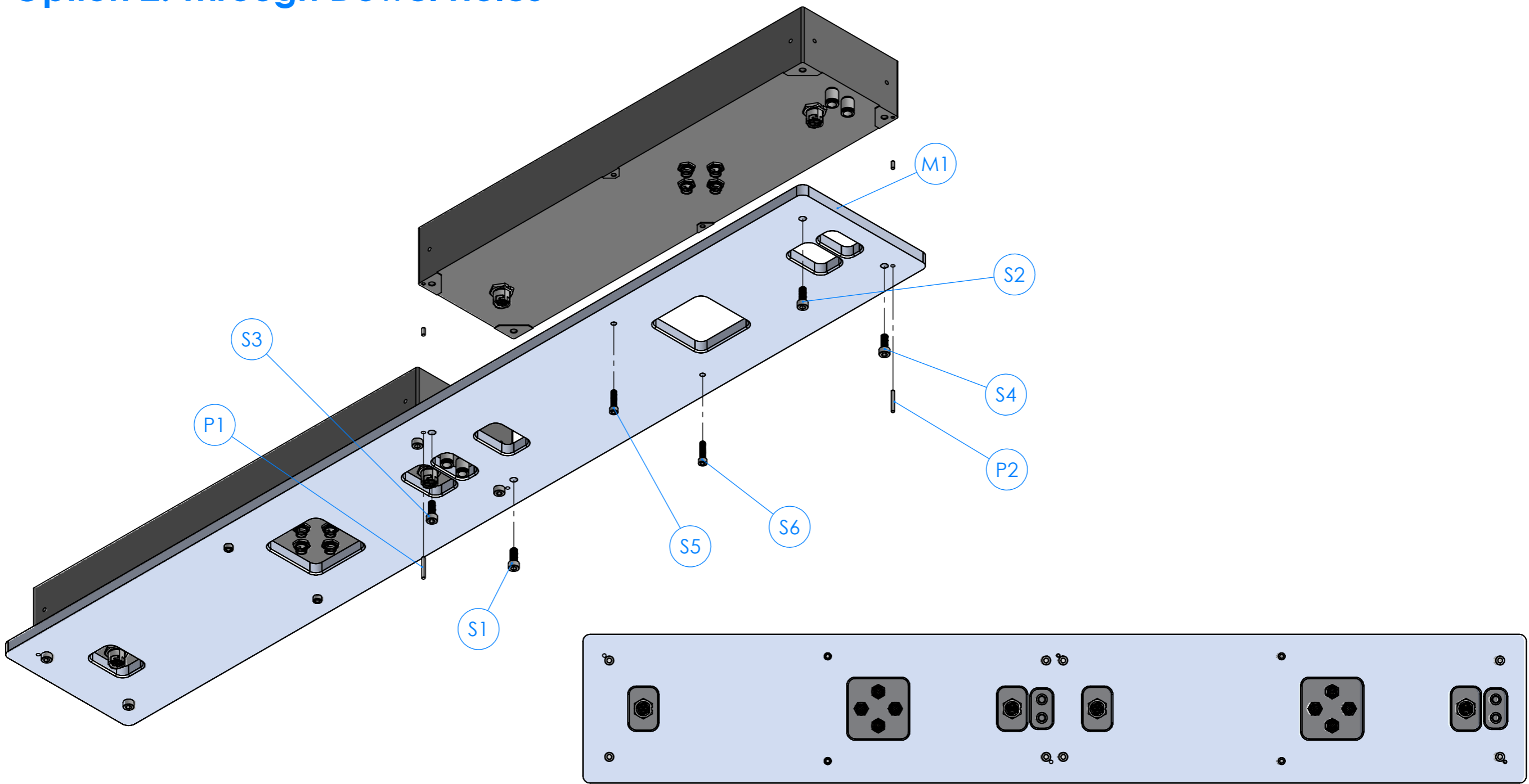
- Step 1: Insert 2 x 4mm Dowel Pins (P1 & P2)
- Step 2: Carefully Align and Lower Flyway onto Mounting Plate (M1)
- Step 3: Install 4 x M8 Screws (S1, S2, S3, S4)
- Step 4: Install 2 x M6 Screws (S5 & S6)

Note: Recommended dowel length = dowel hole depth + 2mm

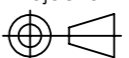
| | | | | | |
|---|---|-----------------|------------|--------------------|--------------|
| PRODUCT DRAWING | Dimensions and tolerances per ASME Y14.5M-1994 Surface texture per ANSI/ASME B46 1-1985 | | | | |
| | Product dimensions subject to change | | | | |
| Model Mounting Plate Installation S4-AN | Dwg. No. MPI S4-AN | | | Rev. 0.0 | |
| Planar Motor Incorporated - Vancouver, Canada | | | | | |
| Issue Date 2025/08/11 | Projection  | Dimension mm | Size A3 | Scale 1:1 | Sheet 1/2 |

Option 2: Through Dowel Holes

Planar Motor



- Step 1: Carefully Align and Place Flyway onto Mounting Plate (M1)
- Step 2: Insert 2 x 4mm Dowel Pins (P1 & P2)
- Step 3: Install 2 x M8 Screws (S1 & S2)
- Step 4: Remove 2 x 4mm Dowel Pins (P1 & P2)
- Step 5: Install 2 x M8 Screws (S3 & S4)
- Step 6: Install 2 x M6 Screws (S5 & S6)

| | | | | | | |
|---|--|---|-----------------|------------|--------------------|--------------|
| PRODUCT DRAWING | | Dimensions and tolerances per ASME Y14.5M-1994 Surface texture per ANSI/ASME B46 1-1985 | | | | |
| | | Product dimensions subject to change | | | | |
| Model Mounting Plate Installation S4-AN | | Dwg. No. MPI S4-AN | | | Rev. 0.0 | |
| Planar Motor Incorporated - Vancouver, Canada | | | | | | |
| Issue Date 2025/08/11 | | Projection  | Dimension mm | Size A3 | Scale 1:1 | Sheet 2/2 |

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