



Matrixx Connector Positions - Enhanced 12 Output Enclosure

Please refer to this document when preparing your purchase specification
for a Matrixx Enhanced RF/DC Switch Module



Image #1 Left Side Positions

Matrixx Switch Modules are manufactured to a purchase order. To ensure that we completely understand each customer's specification, we ask that you refer to the connector position number as detailed on each image.

- 1) The user interface/control connector position is fixed and is located on the left lower side of the box.
- 2) Positions 1 through 13 are typically used for the OUTPUT (to plasma) connections.
- 3) Position 14 is typically used for the RF INPUT connection (from the impedance matching network output).
- 4) Position 7 is typically used for the DC power INPUT (from the DC sputtering power supply).
- 5) Position 14 is typically used for the RF power INPUT (from the matching network output).
- 6) Other non-standard positions located on the sides may be requested for special applications (as these positions are modifications of the standard box, there will be a up-charge for their use).

Notes: The front surface positions can also be used for RF & DC power INPUTS.

If the customer does not specify connector positions, the published "TYPICAL" INPUT and OUTPUT positions will be used.



Image #2 Right Side Positions



Image #3 End Position

