

## USER MANUAL FOR HERMETIC PRODUCTS

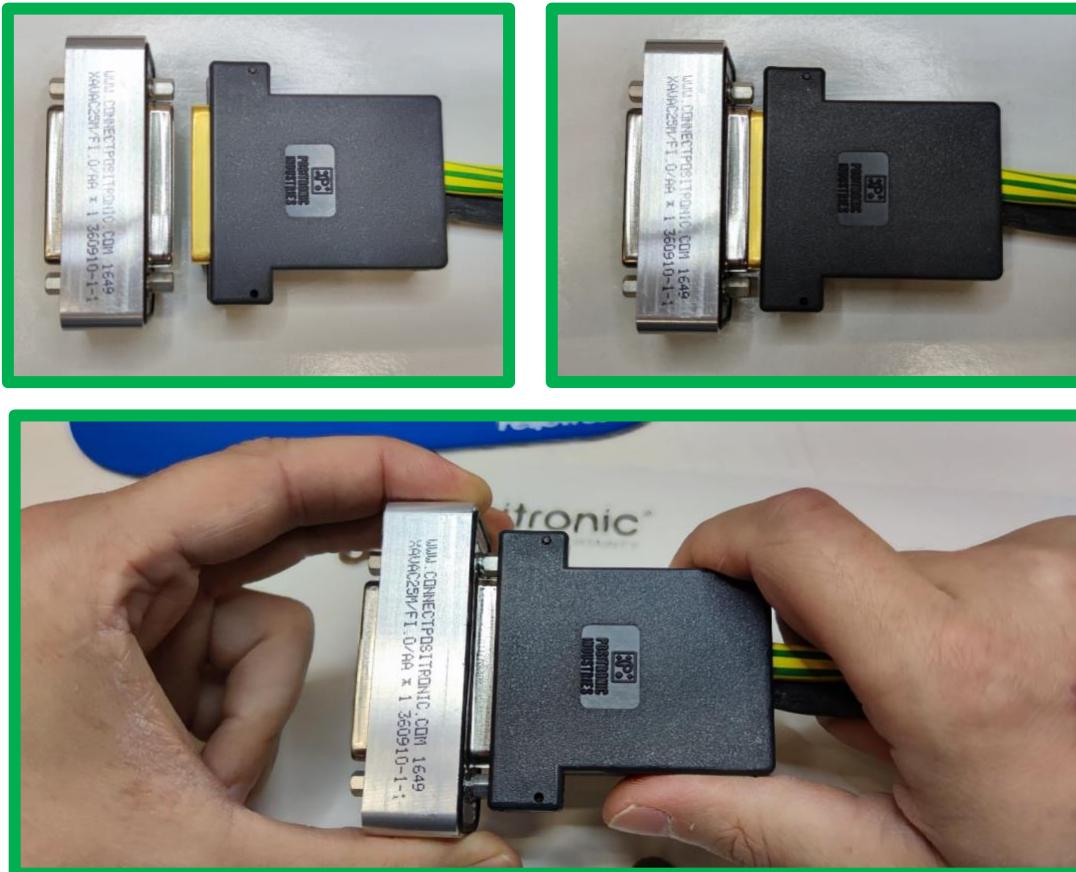
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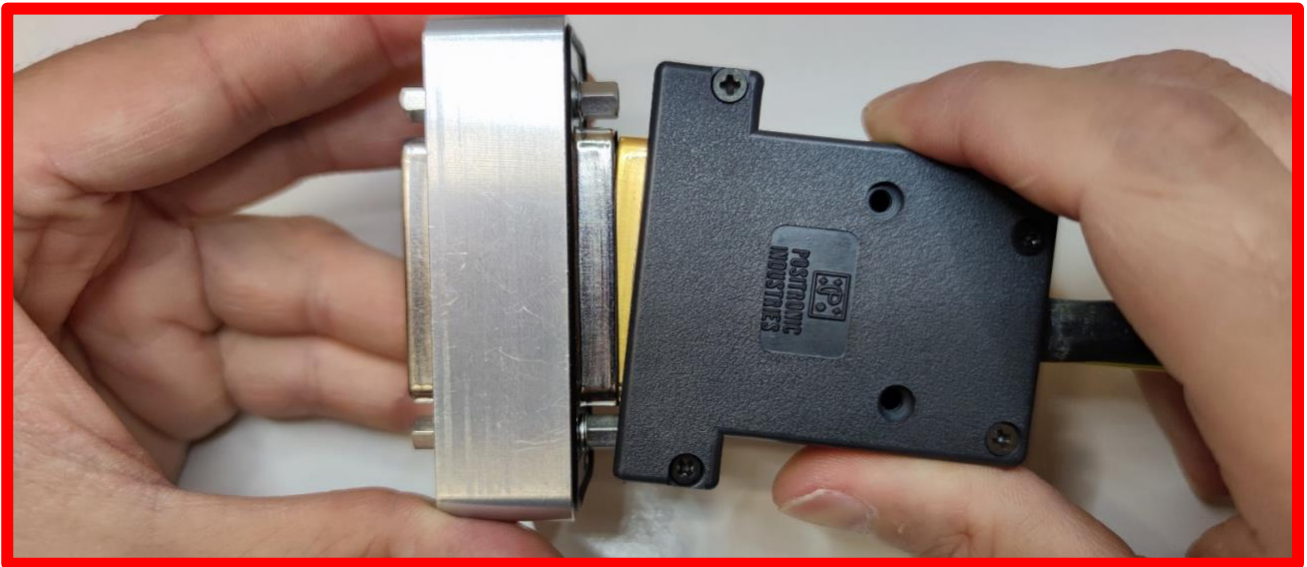
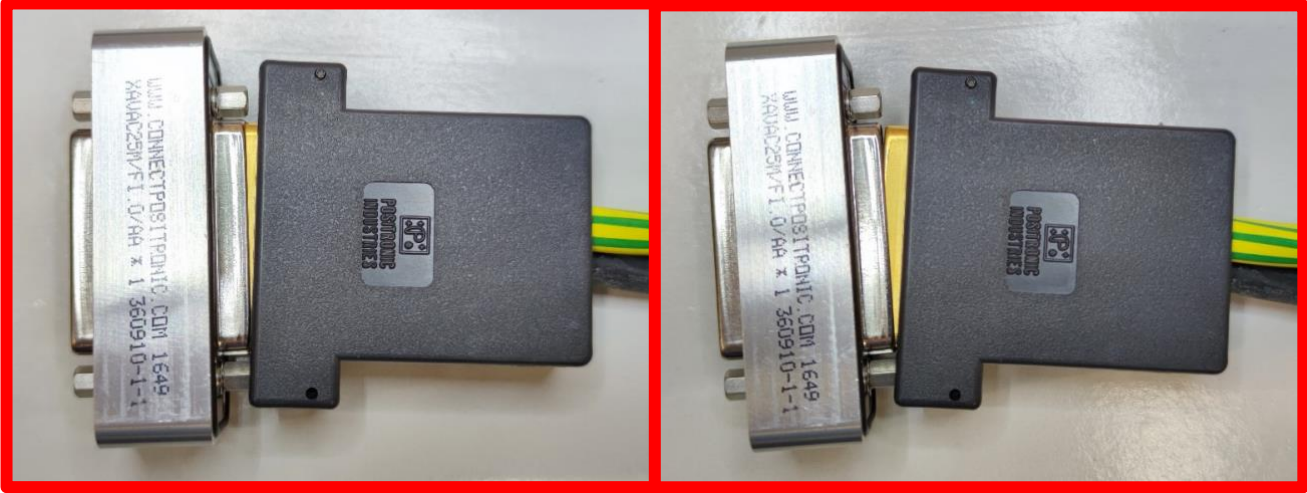
### STORAGE CONDITIONS

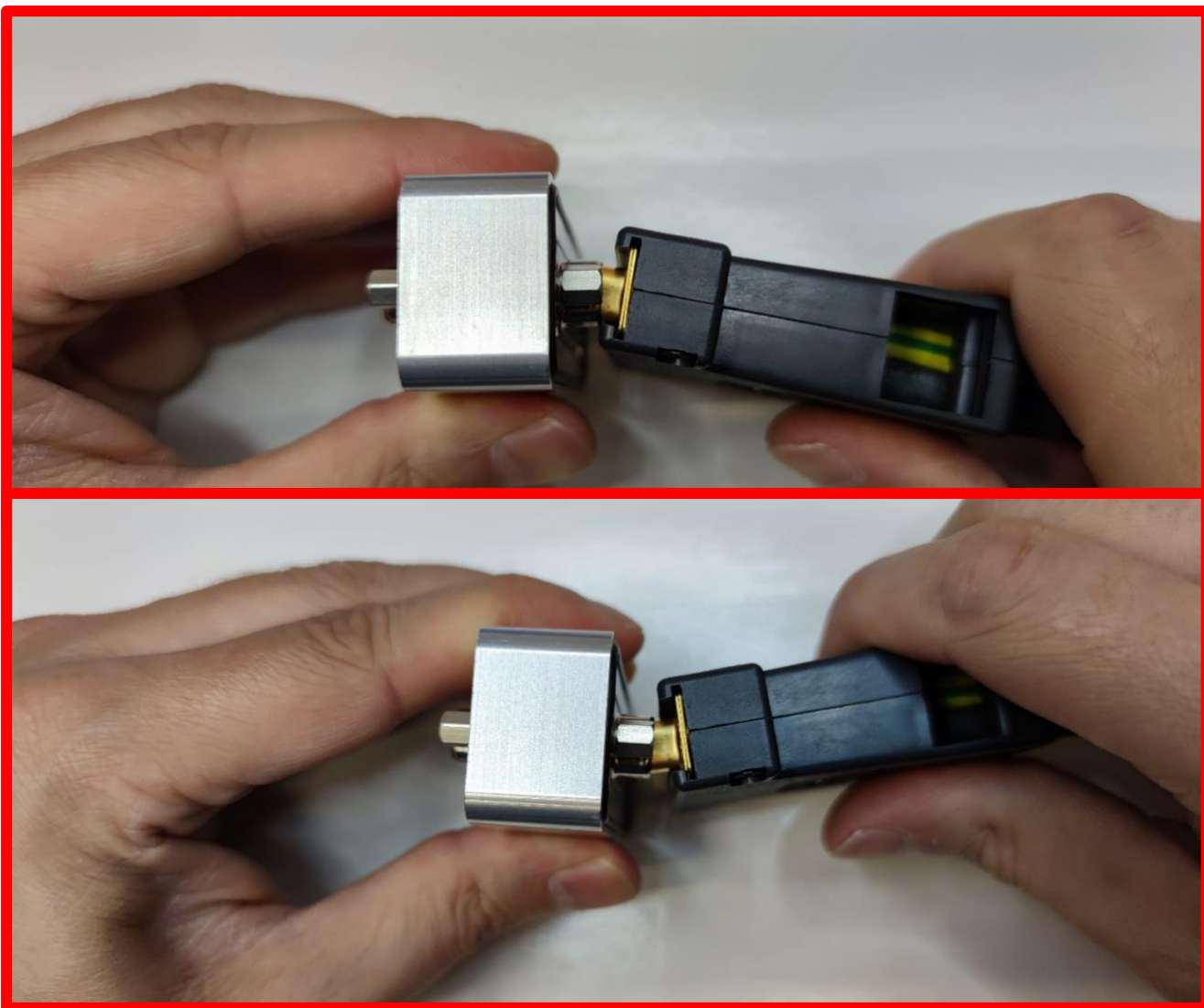
- Store in a well-ventilated area where the temperature and relative humidity remain within the following limits, respectively: 5° to 50°C; 30% to 75%.
- Store on a dry and clean surface (e.g. shelf) until the product is ready for use in production.
- Do not store in direct UV light.
- Do not store near heat sources or in areas with rapid temperature or humidity changes.
- Store in an area free from dust.
- Store the product in its original packaging. Where possible, do not break the adhesive seal until the product is ready for use in production.
- We recommend using these products on a first-in, first-out (FIFO) basis.
- Please allow the connectors to acclimate for a period of 24 hours before use to allow for thermal balancing.

### XAVAC Series Mating and Unmating Guidelines

The connector must be mated and unmated as straight as possible (in both the horizontal and vertical planes) to avoid stress on the contacts and subsequent stress on the resin, which if ruptured, could lead to an undesired hermetic leak.







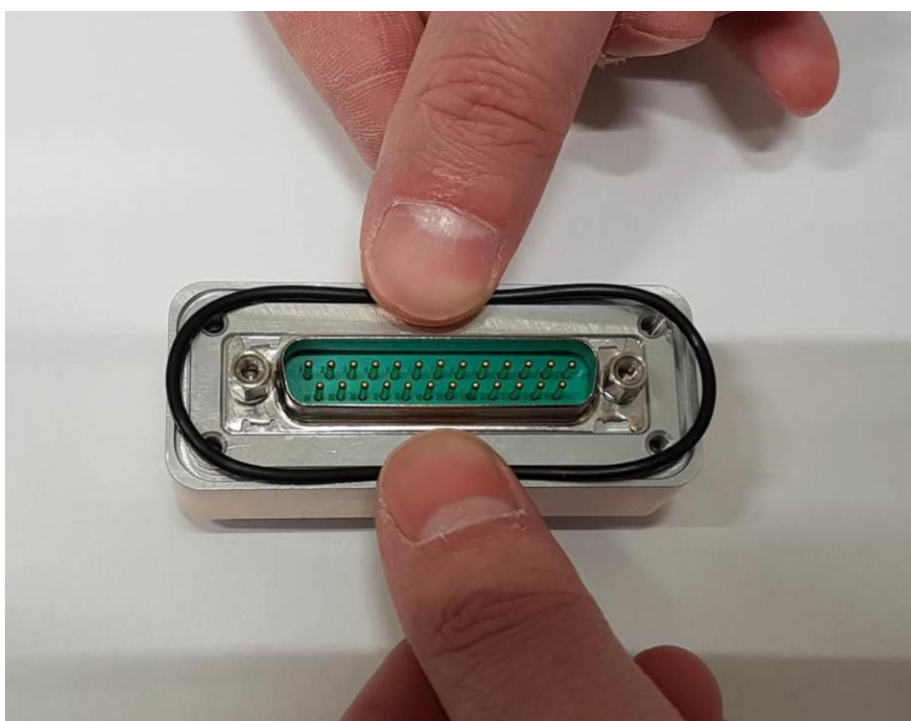
The angle is slightly exaggerated in the photos to clearly illustrate the meaning of the up and down movement during the plugging and unplugging process.

## O-ring Assembly Process

Put the O-ring in the middle of the part.



Press the O-ring into the groove in the middle of the part.



Press the O-ring into the groove on one side of the connector.



Continue to insert the O-ring by pressing along the perimeter of the O-ring inserting into the groove.



Check to make sure the O-ring is fully inserted into the groove with no bubbling of any kind.



If the O-ring contains bubbles as shown below, remove the O-ring and start the assembly process over.

