

## Assembly Instructions for PPMX Connector

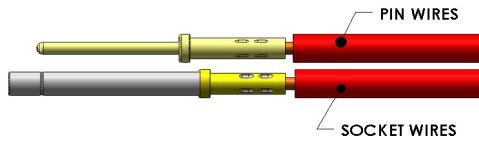
### Wire Preparation

1. Strip outer jacket off of multi-conductor cable.
2. Strip back all four wires by 0.24 [6.1mm].



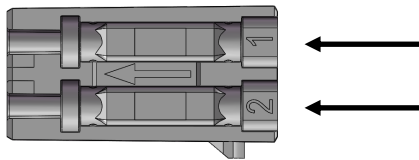
### Contact Pin and Socket Fabrication

Crimp contacts and sockets onto wire using a four-indent crimp.

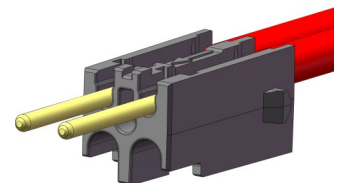
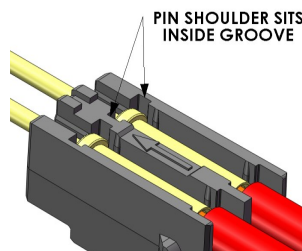
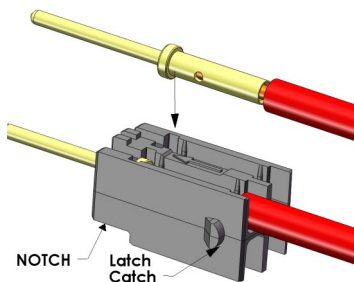


### Contact Pin Installation

Use positions 1 and 2, to install contact pins into the holder.

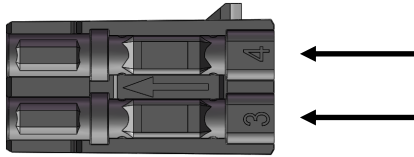


1. Begin installing contacts into the holder.
2. Install pin contacts in first, as shown.
3. Push pins down into slots.

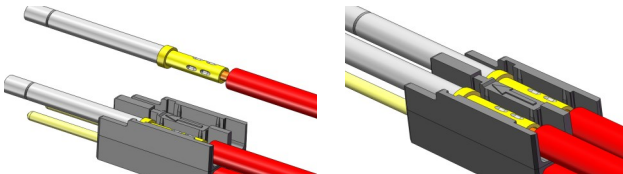


## Socket Installation

Use positions 3 and 4, to install sockets into holder.

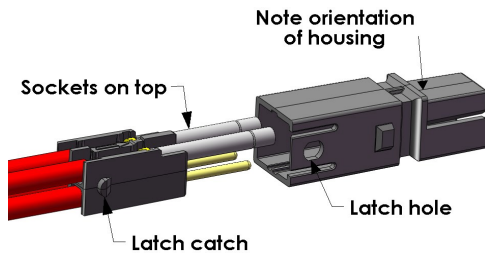


Flip holder over and install socket contacts, as shown. Pin contacts should be retained in the holder.

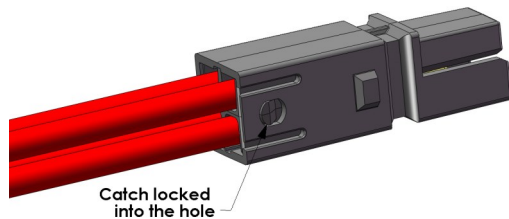


## Loaded Holder Installation

Install loaded holder into the back of the housing as shown.



When the holder is fully installed in the housing, a “click” will be felt and heard as the catch locks into the side hole. Give a gentle tug on the wires to confirm that the housing is locked in place. Then insert this PPMX housing into the main housing body, following the Assembly Instructions for that specific line. To remove the signal holder from the housing, using a small flathead screwdriver gently press down the latch to release from the latch hole. Then gently pull on the attached wires to remove the holder from the housing.



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