

# Installing MCS-SI-EXT to MCS-SI-BASE



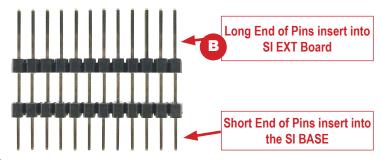
# POWER MUST BE OFF PRIOR TO INSTALLING EXTENSION BOARD

# Package contains:

#### MCS-SI-EXT



## **CONNECTING PIN - 1 per package**

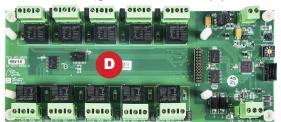




1" Female/Female Hex NUTS - 4 per package

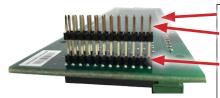
# MCS-SI-BASE (sold separately)

Used for mounting the MCS-SI-EXT(A) onto.



#### Step 1. INSERT CONNECTING PINS (B)

Insert 'LONG END' of connecting pins (B) into the back of the MCS-SI-EXT board (A), press all the way in until pins are fully seated, they should stay in place when you turn the EXT board over.



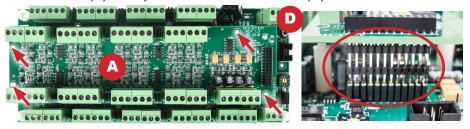
Back of SI EXT

Short end of pins

**Long end of pins** are inserted into the back of the SI EXT board as shown

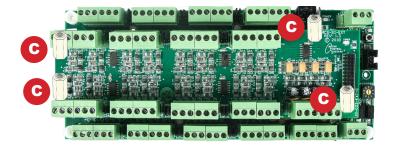
### Step 2. MOUNTING MCS-RO-EXT

Place MCS-SI-EXT(A) on top of the MCS-SI-BASE(D), align 4 screw posts (**RED ARROWS**), look at position of connecting pin on open side, press MCS-SI-EXT(A) short pins into the MCS-SI-BASE(D).



#### Step 3. ATTACH HEX NUTS (C)

Screw the HEX NUTS (C) onto the existing standoffs to secure the MCS-SI-EXT(A) to the MCS-SI-BASE(D).



# Step 4. ADDRESSING:

The address for the MCS-SI-EXT(A) will be the address of the MCS-SI BASE (D) + 1. (e.g., MCS-SI-BASE set to #3 will assign address #4 to MCS-SI-EXT).

