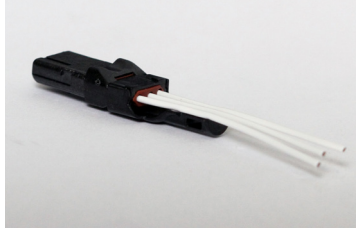


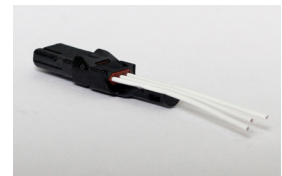
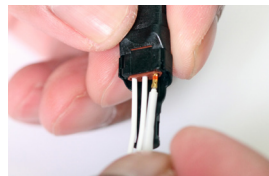
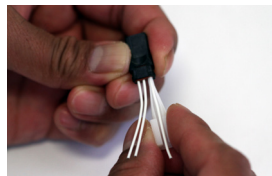
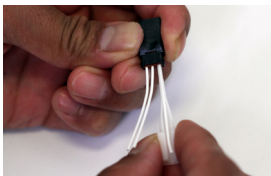
CONTACT INSERTION (CONT.)



STEP 4 : Remove tool and pull back lightly on wire to make sure contact is properly seated. Repeat operation with remainder of contacts to be inserted.

STEP 5 : After all contacts are inserted, fill any empty cavities with wire sealing plugs.

CONTACT EXTRACTION



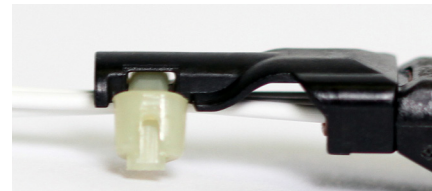
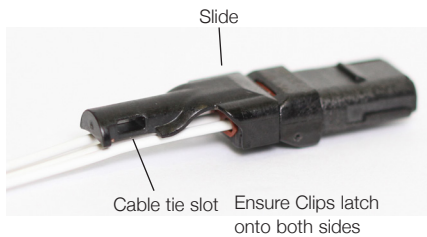
STEP 1: Using plastic extraction tool with proper color code corresponding to contact size, place wire in tool.

STEP 2: Insert tool into contact cavity until tool tip bottoms against the contact shoulder, expanding clip retaining tines.

STEP 3: Hold wire firmly in tool and extract wired contact and tool. Repeat operation for all contacts to be extracted.

STEP 4: Fill any empty cavities with wire sealing plugs. Reassemble plug or receptacle hardware.

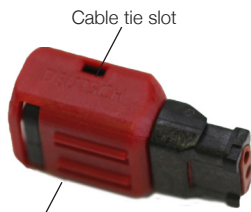
BACKSHELL ASSEMBLY



STEP 1: Backshell clips to the rear of the connector, fitting from either the top of the underside of the connector. Slide into position ensuring the side clips have latched into position.

STEP 2: Bundle the wires together under the backshell, ensuring the wires remain as straight as possible where they enter the wire seal. Secure wires with cable tie <math>< .10'' (2.5\text{mm})\text{ width x } .04'' (1.05)\text{ thick}</math> through the cable tie slot.

CONNECTOR MOUNTING



Alignment Ribs

OPTION 1: Can mount connectors using cable tie <math>< .10'' (2.5\text{mm})\text{ width x } .04'' (1.05)\text{ thick}</math> through the connector cable tie slot.

OPTION 2: Connectors can be nested with adjacent 369 connectors. Pass one cable tie through both connectors to secure.