ASSEMBLY INSTRUCTIONS
630 UNSEALED METRI-PACK CONNECTOR

NOTE: PLEASE CONTACT YOUR DELPHI SALES REPRESENTATIVE WITH ANY QUESTIONS OR COMMENTS CONCERNING THESE ASSEMBLY INSTRUCTIONS. COMPONENT P/N’S AND REPAIR TOOL P/N’S ARE AVAILABLE FROM YOUR DELPHI SALES ENGINEER.
ASSEMBLY INSTRUCTIONS
FEMALE 630 UNSEALED METRI-PACK COMPONENTS

Note: Assembly Instructions are provided for reference only, and are intended for use by skilled assembly technicians. Personal injury, failure of the system to work as intended, and damage to the product may result from failure to follow the assembly and disassembly techniques and/or use of tools other than those described. Always follow Assembly Instructions thoroughly, and please contact Delphi Connection Systems for further assistance.
ASSEMBLY INSTRUCTIONS
FEMALE 630 UNSEALED METRI-PACK COMPONENTS

STEP 1:  PLUG LEADS TO CONNECTOR PER PRINT.

STEP 2:  AFTER ALL LEADS ARE PLUGGED, BUILD (1) ONE TPA (TERMINAL POSITION ASSURANCE) TO CONNECTOR.

HOLD CONNECTOR WITH PLUGGING SIDE AWAY
A. FROM HAND. HOLD TPA WITH EXTENSIONS TOWARD CONNECTOR.

SLIDE EXTENSIONS INTO SLOTS AND APPLY
B. PRESSURE WITH FINGERS UNTIL TPA SNAPS INTO PLACE

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ASSEMBLY INSTRUCTIONS
FEMALE 630 UNSEALED METRI-PACK COMPONENTS

STEP 1: PLUG LEADS TO CONNECTOR PER PRINT.

STEP 2: AFTER ALL LEADS ARE PLUGGED, BUILD (1) ONE TPA TERMINAL POSITION ASSURANCE TO CONNECTOR.

A. HOLD CONNECTOR WITH PLUGGING SIDE AWAY FROM HAND. HOLD TPA WITH EXTENSIONS TOWARD CONNECTOR.

B. SLIDE EXTENSIONS INTO SLOTS AND APPLY PRESSURE WITH FINGERS UNTIL TPA SNAPS INTO PLACE.

COMPLETED STEP 2
ASSEMBLY INSTRUCTIONS
MALE 630 UNSEALED METRI-PACK COMPONENTS

CONNECTOR

TPA

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ASSEMBLY INSTRUCTIONS
MALE 630 UNSEALED METRI-PACK COMPONENTS

STEP 1:  PLUG LEADS TO CONNECTOR PER PRINT.

STEP 2:  AFTER ALL LEADS ARE PLUGGED, BUILD ONE (1) TERMINAL POSITION ASSURANCE (TPA) TO CONNECTOR BODY.

A.  HOLD CONNECTOR WITH PLUGGING SIDE AWAY FROM HAND. HOLD TPA WITH EXTENSIONS TOWARD CONNECTOR.

B.  SLIDE EXTENSIONS INTO SLOTS AND APPLY PRESSURE WITH FINGERS UNTIL TPA SNAPS INTO PLACE.
ASSEMBLY INSTRUCTIONS
MALE 630 UNSEALED METRI-PACK COMPONENTS

STEP 1:  PLUG LEADS TO CONNECTOR PER PRINT.

STEP 2:  AFTER ALL LEADS ARE PLUGGED, BUILD ONE (1) TERMINAL POSITION ASSURANCE (TPA) TO CONNECTOR BODY.

A. HOLD CONNECTOR WITH PLUGGING SIDE AWAY FROM HAND. HOLD TPA WITH EXTENSIONS TOWARD CONNECTOR.

B. SLIDE EXTENSIONS INTO SLOTS AND APPLY PRESSURE WITH FINGERS UNTIL TPA SNAPS INTO PLACE.

COMPLETED

STEP 2
FINAL ASSEMBLY INSTRUCTIONS
FEMALE & MALE UNSEALED 630 METRI-PACK CONNECTOR

STEP 1: MATE MALE & FEMALE CONNECTORS TOGETHER.

STEP 2: BUILD ONE (1) CPA CONNECTOR POSITION ASSURANCE TO MATED CONNECTORS.

A. HOLD MATED CONNECTORS. HOLD CPA. BUILD CPA THROUGH FEMALE CONNECTOR.

B. SLIDE EXTENSION INTO SLOT AND APPLY PRESSURE WITH FINGERS UNTIL CPA SNAPS INTO PLACE.
**FINAL ASSEMBLY INSTRUCTIONS**
**FEMALE & MALE 630 UNSEALED METRI-PACK CONNECTOR**

**STEP 1:** MATE FEMALE & MALE CONNECTORS TOGETHER.

**STEP 2:** BUILD ONE (1) CPA CONNECTOR POSITION ASSURANCE TO MATED CONNECTORS.

- **A.** CPA, BUILD CPA THROUGH FEMALE CONNECTOR.
  - SLIDE EXTENSION INTO SLOT AND
  - APPLY PRESSURE WITH FINGERS UNTIL CPA SNAPS INTO PLACE.

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