D-connector (above) of Transmitter Unit is connected to D-connector (below) of Indicator Unit using the 10m Cable (with female D-connectors at both ends).

From '0V Power Supply track' of PCB02

From Pin06 of 74LS14 in PCB02 (GATE PULSE)

From '+5V Power Supply track' of PCB02

To PCB01 (21V ac from Transformer in Indicator)

To PCB01 (21V ac from Transformer in Indicator)

To PCB01 (0V from Transformer in Indicator)

D-connector (above) of Transmitter Unit is connected to D-connector (below) of Indicator Unit using the 10m Cable (with female D-connectors at both ends).

To PCB03 (0V Power Supply from Transmitter)

To PCB03 (GATE PULSE from Transmitter)

To PCB03 (+5V Power Supply from Transmitter)

From Transformer Centre Tap (AC 0V)

From Transformer (AC Supply 21V)

From Transformer (AC Supply 21V)

FIG AIII-1: CONNECTIONS OF 9-PIN D-CONNECTOR(Male) IN THE TRANSMITTER UNIT AND THE INDICATOR UNIT OF THERMAL BYPASS MASS FLOWMETERS FOR HIGH PRESSURE APPLICATIONS