

# Drawings

## EJA115E Low Flow Transmitter Measurement Span Code: M, H

DPharp **EJA**™

SD 01C31K01-01EN

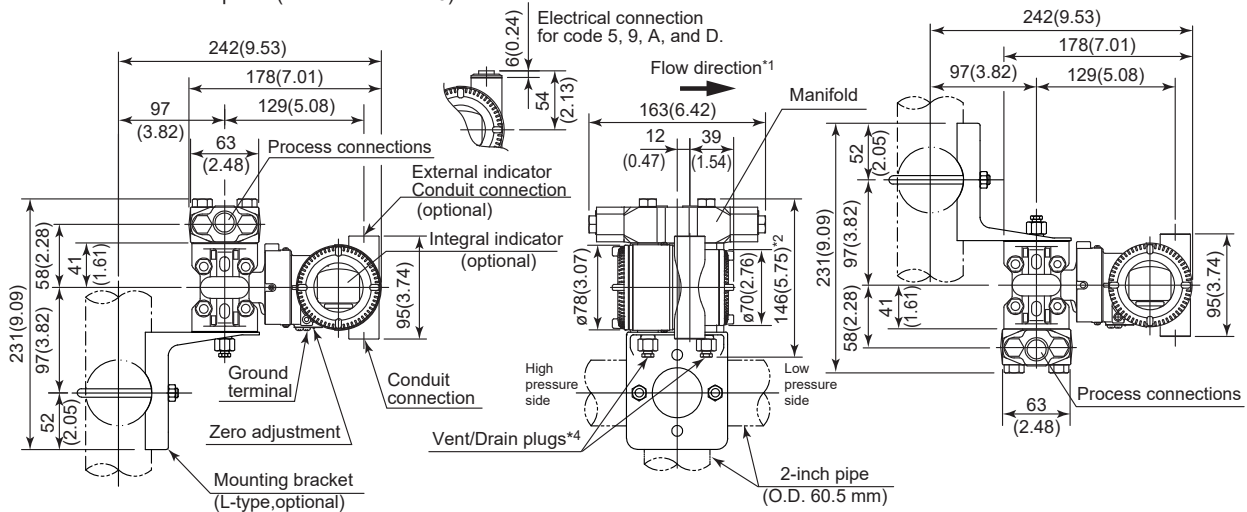
[Style: S1, S2]

Measurement Span Code: M, H

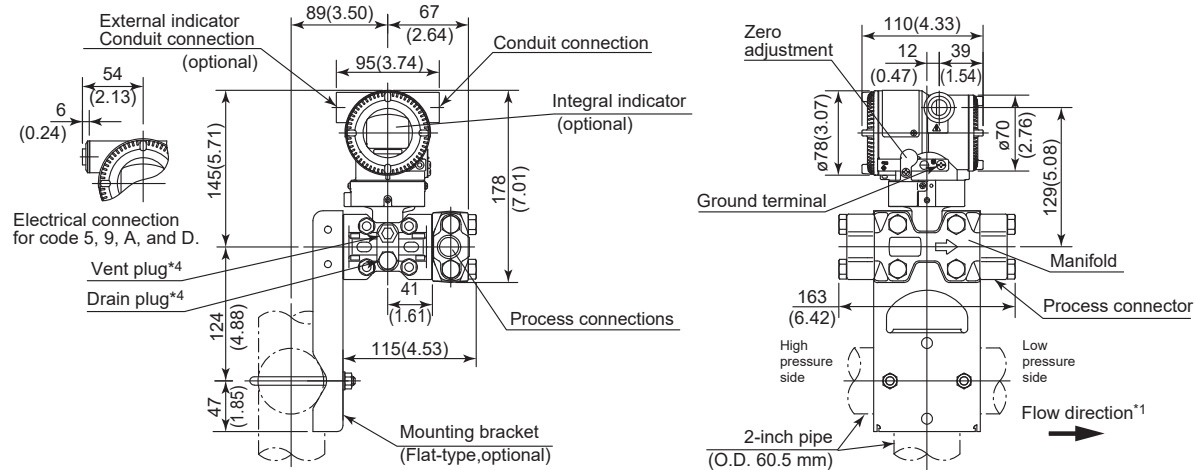
Unit: mm (approx. inch)

### • Vertical Impulse Piping Type

Process connector upside (Installation code 6)



### • Horizontal Impulse Piping Type (Installation code 9)



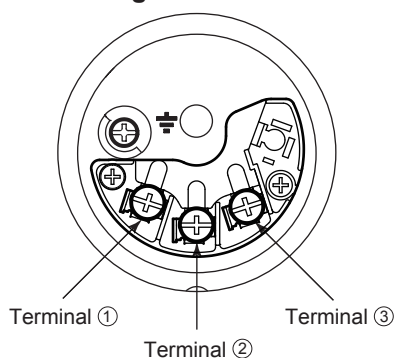
\*1: When Installation code 2, 3, or 8 is selected, the flow direction on above figure is reversed.

\*2: When Option code K1, K2, K5, or K6 is selected, add 15 mm(0.59 inch) to the value in the figure.

\*3: When electrical connection code 7 or C is selected, a blind plug is protruded up to 8 mm(0.31 inch) from the conduit connection.

\*4: When option code UN is specified, Vent/Drain holes and plugs are not applicable.

- **Terminal Configuration**



- **Terminal Wiring for 4 to 20 mA output, FOUNDATION Fieldbus and PROFIBUS PA communication types**

|        |                   |        |                                            |
|--------|-------------------|--------|--------------------------------------------|
| SUPPLY | <sup>+</sup><br>— | ①<br>② | Power supply and output terminals          |
| CHECK  | <sup>+</sup><br>— | ③<br>② | External indicator (ammeter) terminals*1*2 |
|        |                   | ⏏      | Ground terminal                            |

\*1: When using an external indicator or check meter, the internal resistance must be 10  $\Omega$  or less.

\*2: Not available for FOUNDATION Fieldbus and PROFIBUS PA communication types.

- **Terminal Wiring for 1 to 5 V output**

|        |                   |        |                                               |
|--------|-------------------|--------|-----------------------------------------------|
| SUPPLY | <sup>+</sup><br>— | ①<br>② | Power supply terminals                        |
| VOUT   | <sup>+</sup><br>— | ③<br>② | 1 to 5 V DC with HART communication terminals |
|        |                   | ⏏      | Ground terminal                               |

Three or four wire connection. For four wire connection, both supply and signal lines use SUPPLY - terminal.