

# Drawings

EJX110A

Differential Pressure Transmitter

Wetted Parts Material Code: H, M, T, A, B, D, W,

Measurement Span Code F or Option Code /HD, /HD2

DP **harp** **EJX**™

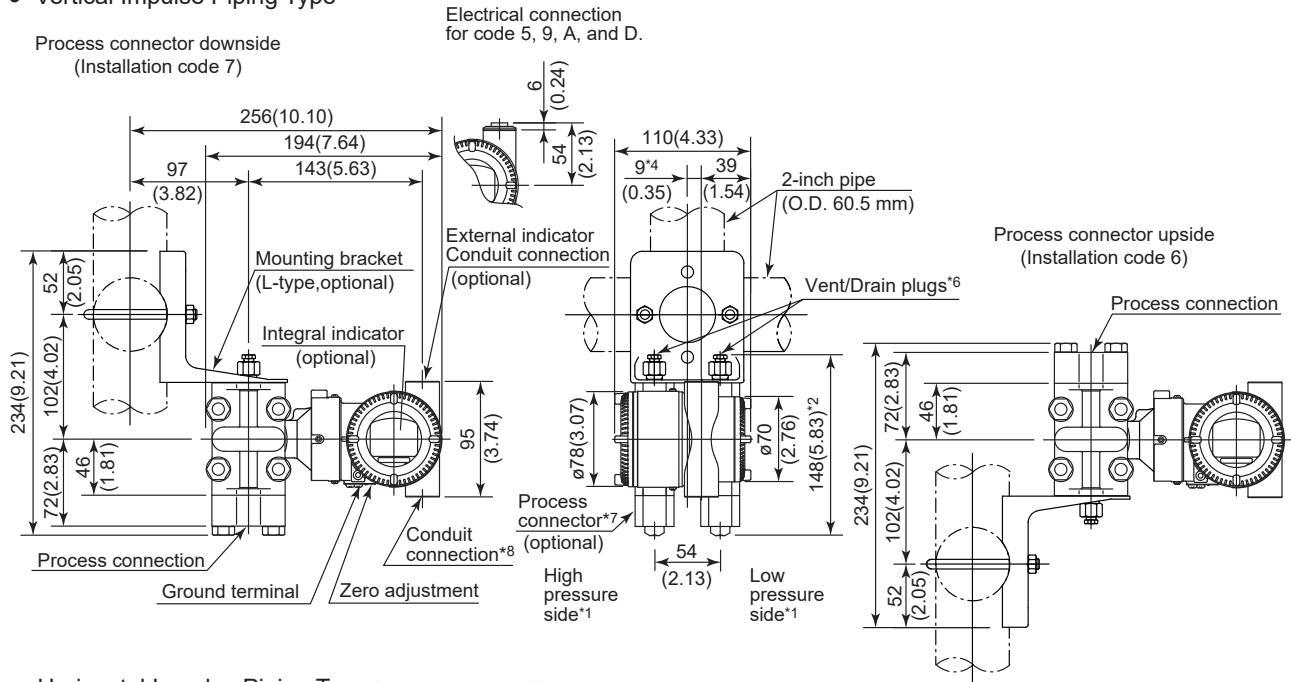
SD 01C25B01-06E

[Style: S3]

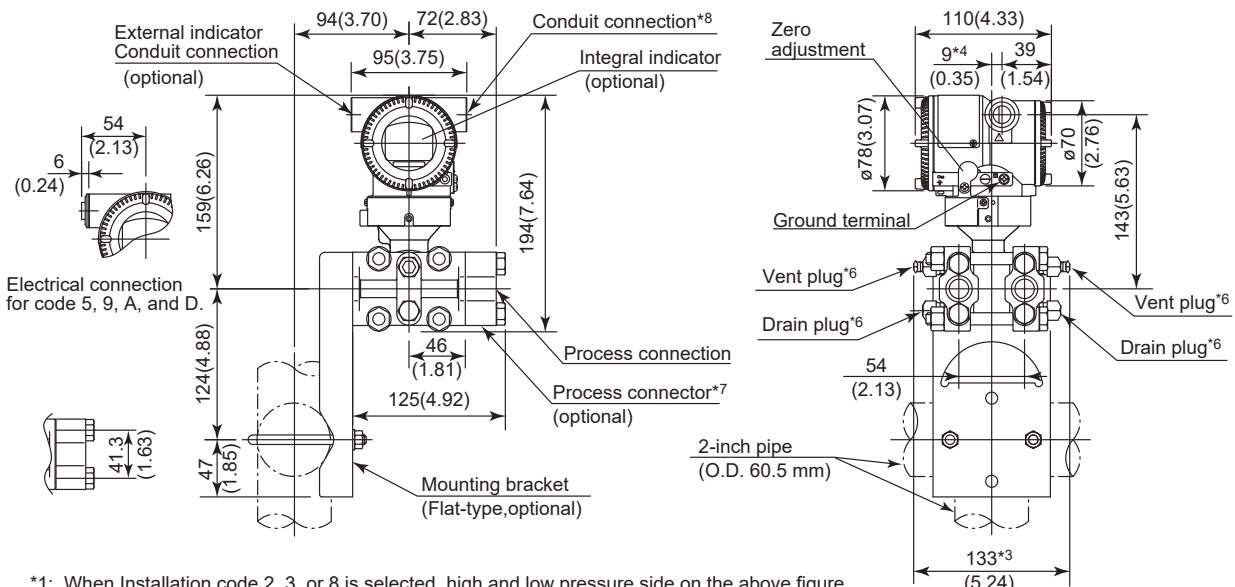
Unit: mm (approx. inch)

**Wetted Parts Material Code: H, M, T, A, B, D, W, Measurement Span Code F or Option Code /HD, /HD2**

## • Vertical Impulse Piping Type



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



\*1: When Installation code 2, 3, or 8 is selected, high and low pressure side on the above figure are reversed. (i.e. High pressure side is on the right side.)

\*2: When Option code K1, K2, K5, K6, K41, K42, K45, or K46 is selected, add 15 mm(0.59 inch) to the value in the figure.

\*3: When Option code K1, K2, K5, K6, K41, K42, K45, or K46 is selected, add 30 mm(1.18 inch) to the value in the figure.

\*4: 15 mm(0.59 inch) for right side high pressure.

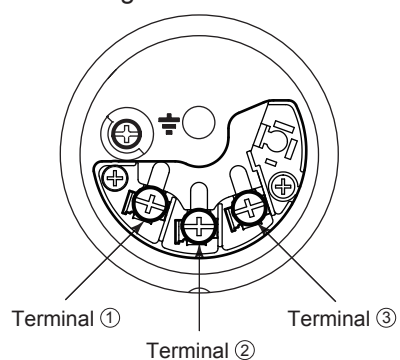
\*5: When electrical connection code 7 or C is selected, a blind plug is protruded up to 8 mm(0.31 inch) from the conduit connection.

\*6: When option code UN is specified, Vent/Drain holes and plugs are not applicable.

\*7: When option code BS is selected, a bug screen is attached in the process connection port on the cover flange of low pressure side. No process connector for low pressure side is attached in that case.

\*8: When option code PP is selected, a blind plug is attached to the conduit connection on both sides.

### • Terminal Configuration



### • Terminal Wiring

SUPPLY	+	①	Power supply and output terminals
	-	②	
CHECK	+	③	External indicator (ammeter) terminals*1*2
or	-	②	
ALARM	+	③	Status contact output terminals*2
	-	②	
		⏏	Ground terminal

\*1: When using an external indicator or check meter, the internal resistance must be 10  $\Omega$  or less. A check meter or indicator cannot be connected when /AL option is specified.

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