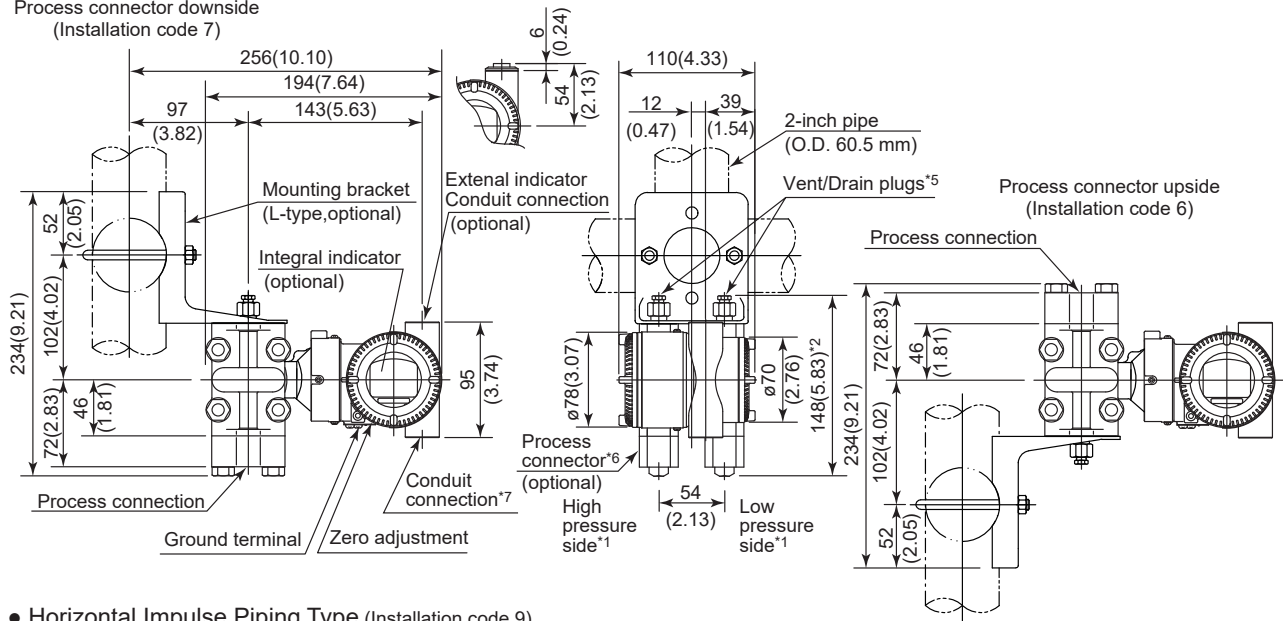


Unit: mm (approx. inch)

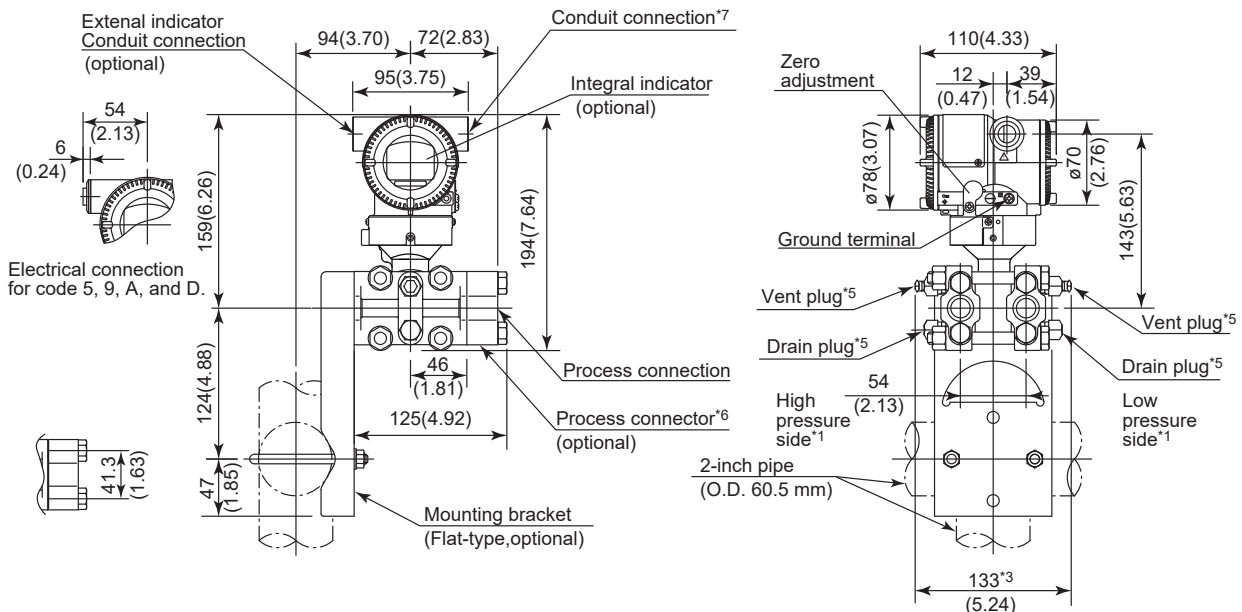
• Vertical Impulse Piping Type

Process connector downside
(Installation code 7)

Electrical connection
for code 5, 9, A, and D.



• 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.

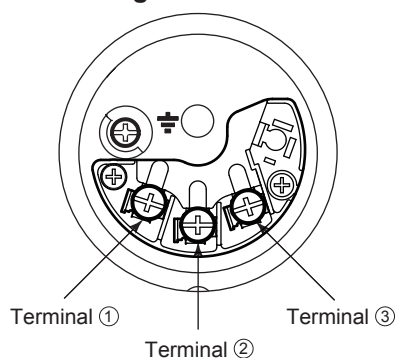
*4: When electrical connection code 7 or C is selected, a blind plug is protruded up to 8 mm(0.31 inch) from the conduit connection.

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


*6: 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.

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

• Terminal Configuration




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

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

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

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

• Terminal Wiring for 1 to 5 V output

SUPPLY	+	①	Power supply terminals
	-	②	
VOUT	+	③	1 to 5 V DC with HART communication terminals
	-	②	
			 Ground terminal

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