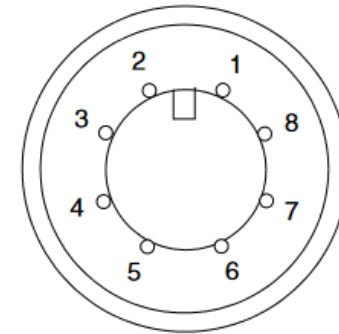


Function	Variopin Contact (Sensor Option -VP)	Colour
Glass (Measuring Electrode)	1	Center Coax (Black & Orange)
Reference Electrode	2	Shield Coax (Bare/Braid)
Solution Ground	3	Brown
RTD Sense (3-wire)	4	Gray
RTD Return (T -)	5	White
RTD In (T +)	6	Red
Unused	7	N/A
Unused	8	N/A

**VP Connector facing male/sensor end**  
(Sensor Option -VP)

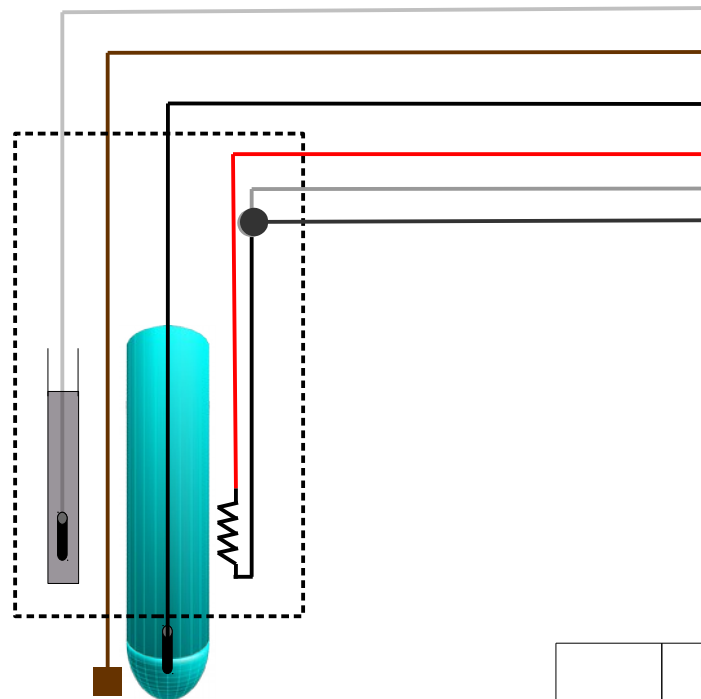


PIN 2 IS THE LONG PIN

**Function**


**Colour**

Reference Electrode	Bare/Braid
Solution Ground	Brown
Glass (Measuring Electrode)	Black & Orange
RTD In (T +)	Red
RTD Return (T -)	White
RTD Sense (3-wire)	Gray



**Ordering Information:**

1. Variopin Sensor Option: -VP
2. No BNC Sensor Option: -61
3. VP extension cable: P/N: A9201064(xx), (xx = cable length in feet)

	By	Date	 Process Water Analysis Equipment since 1979
DWG	AF	2017-12-11	
CHK	EFC	2017-12-11	
APP	AF	2017-12-11	<b>D5160327</b> <b>Generic pH Sensor Wiring</b>
REV. 1.1			