



J & S Instruments, Inc.

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MODEL 4119 COMPLETE-IMMERSION PROBE

This probe is designed to be immersed in water to 2,000 feet or used where rugged, heavy-duty construction is demanded. The neoprene rubber jacketed cable is molded to the 316 stainless steel probe body. The temperature for this probe is -40° to $+100^{\circ}$ C, although it may be used outside this temperature range in some instances. Drawings of various options and a lead configuration chart follow the options list.

Model 4119 Part Number Format

Model Number _____ 4119
 Sheath Length in inches _____ 3
 Cable Length in feet (2,000 ft. maximum) _____ 100
 Cable Type RN (#18-4 SJO) _____ RN
 RNS (#18-4 shielded) _____ RN
 Sensor Part Number _____ PT139W
 Options (from options list below) _____ ()
)

Options List

AMP microphone connector	4-contact male (Switchcraft A4M or equal)
AMP-1 microphone connector	4-contact female (mates with AMP)
BL bent sheath	Specify BL1, BL2, bend angle. Refer to option drawing
C compression fitting	316SS male fitting supplied loose. Specify 1/8", 1/4", 1/2"
NPT	(C1/8, C1/4, C1/2).
MS military connector	4-contact male, MS3101A-14S-2P
MS-1 military connector	4-contact female, MS3106A-14S-2S
SP spade lugs	#6 insulated lugs

