

- TITEMS REQUIRED FOR ASSEMBLY
- PVC CEMENT
- TEFLON TAPE

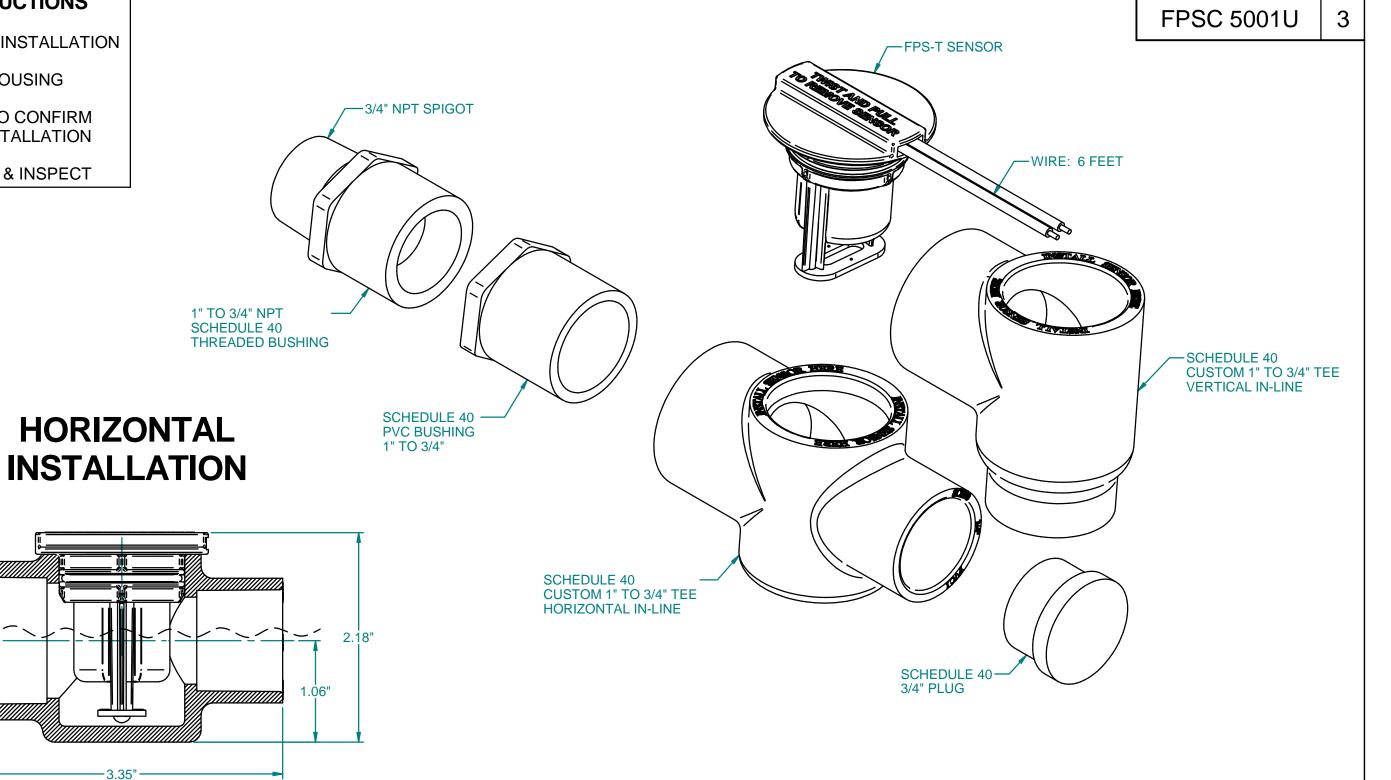
.09" ±.10 WATER LEVEL @

SENSOR ACTIVATION

PIPE CENTERLINE

INSTALLATION INSTRUCTIONS

- * REMOVE SENSOR PRIOR TO INSTALLATION
- * DO NOT GLUE SENSOR TO HOUSING
- * PLUG DRAIN AND FILL PAN TO CONFIRM SENSOR FUNCTION AFTER INSTALLATION
- * REMOVE SENSOR TO CLEAN & INSPECT



NOTES:

- 1. FLOAT MATERIAL: POLYPROPYLENE, WHITE
- 2. HOUSING AND RETAINER RING MATERIAL: POLYPROPYLENE, BLACK

2.50"-

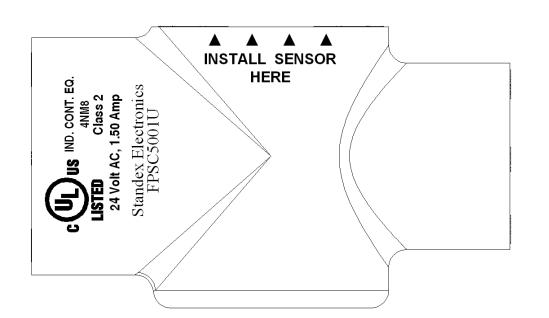
VERTICAL

INSTALLATION

- 3. O-RING MATERIAL: SILICONE
- 4. OPERATING TEMPERATURES UP TO 70℃
- 5. STORAGE TEMPERATURE UP TO 105℃
- 6. ELECTRICAL CHARACTERISTICS:
 - POWER RATING (MAX) 50VA
 - SWITCHING VOLTAGE (MAX) 200 VDC, 150 VAC
 - BREAKDOWN VOLTAGE (MIN) 250VDC
- CONTACT ARRANGEMENT SPST
- SWICHING CURRENT (MAX) 1.5 A DC, 1.5 A AC
- CARRY CURRENT (MAX) 2.5 A DC, 2.5 A AC
- CONTACT RESISTANCE $100 \text{ m}\Omega$
- INSULATION RESISTANCE (MIN) $10^{12} \Omega$ SWITCH AGENCY LISTED UL E122752
- 7. WIRE CONNECTIONS: 18AWG UL1007/1569 OR UL2468
- 8. FLOAT SPECIFIC GRAVITY: 0.75 (REFERENCE ONLY)
- 9. PLASTIC MATERIAL REGULATORY COMPLIANCE: FDA, RoHS, UL
- 10. CONFORMS TO UL508
- 11. MUST PASS MINIMUM OF 30 LBS. WIRE PULL TEST USING DEAD

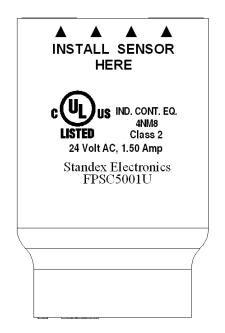
WEIGHT FOR ONE MINUTE

HORIZONTAL TEE MARKING



VERTICAL TEE MARKING

DRAWING NUMBER



REVISIONS
1] INITIAL RELEASE 4/3/12 DC.I
2] ADD
INSTRUCTIONS;
ADD WATER LEVEL; ADD
DIMENSIONS 10/25/12 DCJ
3
ADD CUSTOM TEE EITTINGS:
3/4" PLUG WAS 1"
PLUG; REMOVE
BUSHING; ADD
MARKING VIEWS

not be used in whole or in part without Standex written consent **TOLERANCES** TITLE When Unspecified **FPS-T** <u>+</u> .XX Standex CINCINNATI OHIO Place Dec. Place Dec. a Standex company ± .XXX 2 Place Dec. ± .XX Electronics DATE REV. <u>+ X/X</u> Fractions CCR 4/2/2012 FPSC 5001U 3 Scale: N/A App'd. DCJ 4/3/2012

This drawing and the information and technical data contained hereon, are confidential and proprietary to Standex Electronics and shall