



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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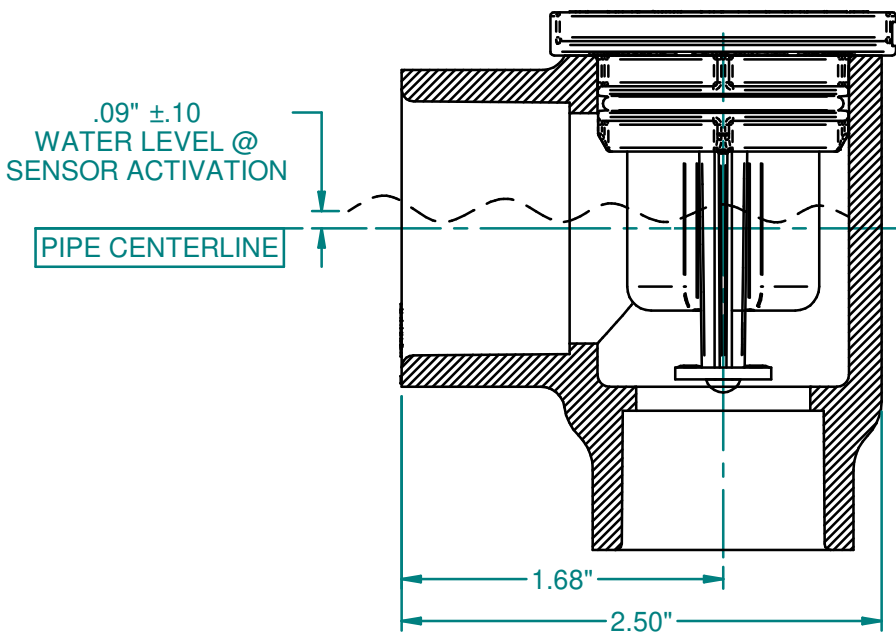
BOM FOR PACKAGE	
ITEM	QTY.
SENSOR	1
TEE, HORIZONTAL	1
TEE, VERTICAL	1
BUSHING	1
SPIGOT	1
NPT BUSHING	1
PLUG	1
WARNING LABEL	1
INSTRUCTIONS	1

* ITEMS REQUIRED FOR ASSEMBLY
- PVC CEMENT
- TEFLON TAPE

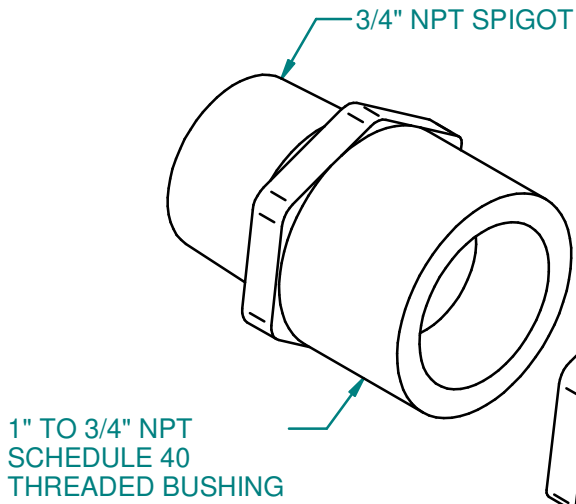
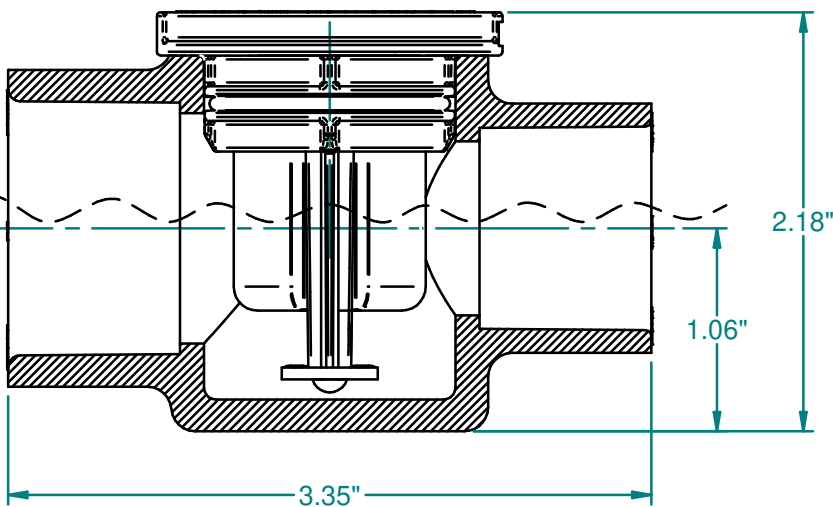
INSTALLATION INSTRUCTIONS
* REMOVE SENSOR PRIOR TO INSTALLATION
* DO NOT GLUE SENSOR TO HOUSING
* PLUG DRAIN AND FILL PAN TO CONFIRM SENSOR FUNCTION AFTER INSTALLATION
* REMOVE SENSOR TO CLEAN & INSPECT

DRAWING NUMBER	REV.
FPSC 5001U	3

VERTICAL INSTALLATION

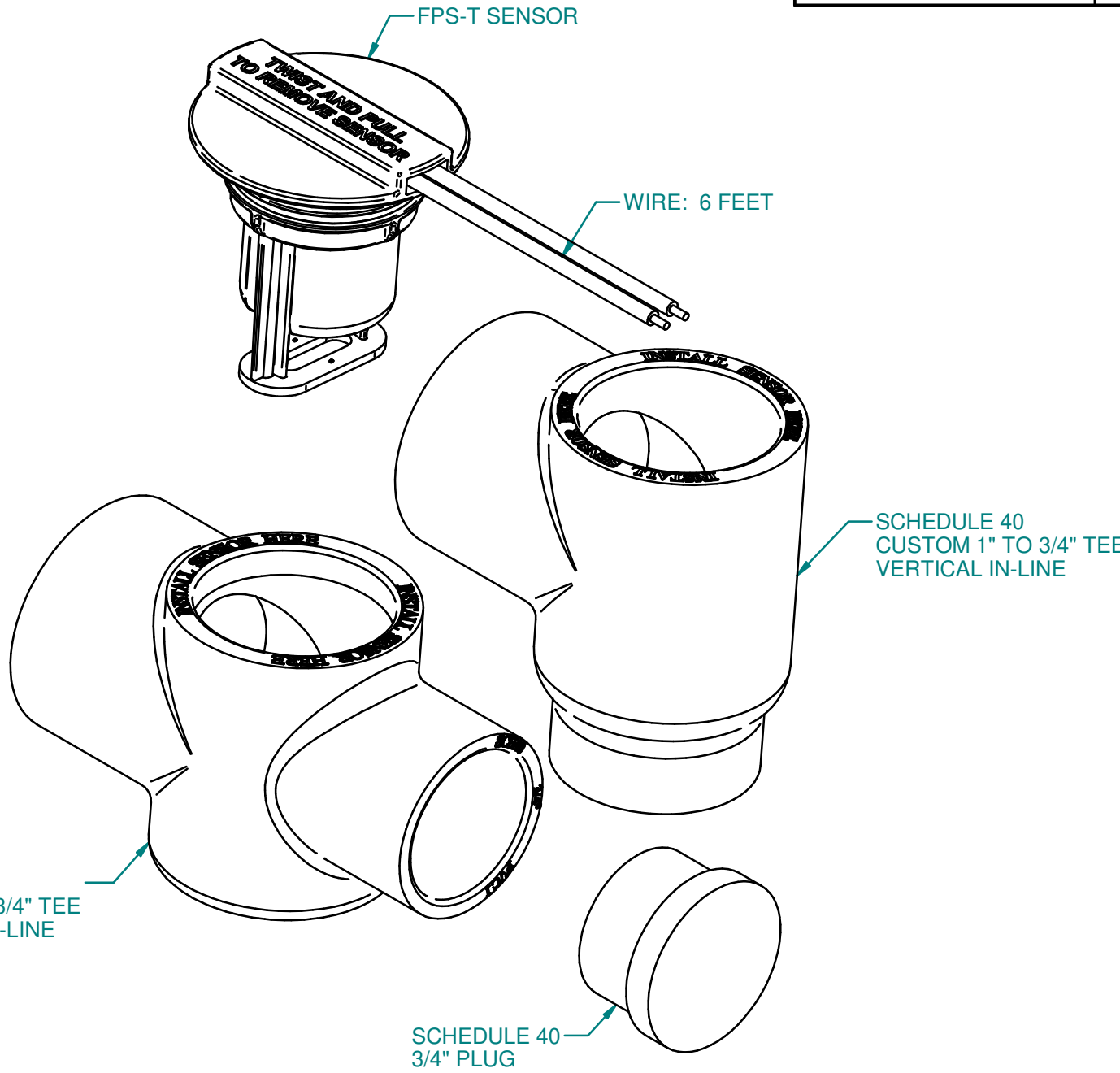


HORIZONTAL INSTALLATION



SCHEDULE 40
PVC BUSHING
1" TO 3/4"

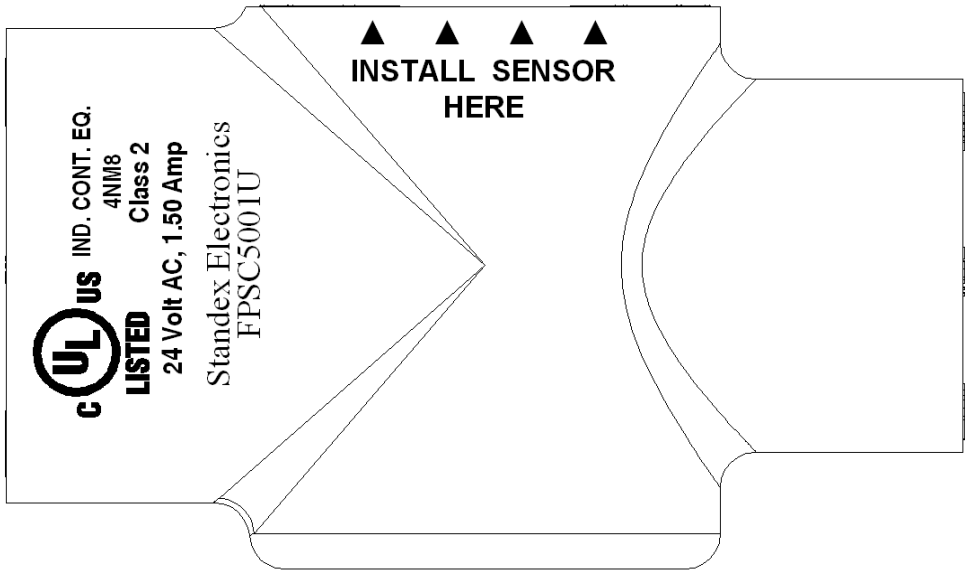
SCHEDULE 40
CUSTOM 1" TO 3/4" TEE
HORIZONTAL IN-LINE



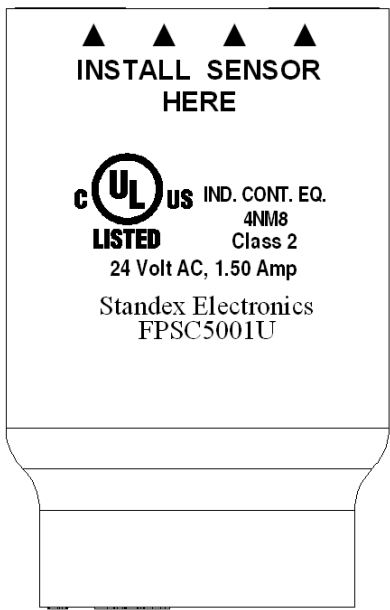
NOTES:

- FLOAT MATERIAL: POLYPROPYLENE, WHITE
- HOUSING AND RETAINER RING MATERIAL: POLYPROPYLENE, BLACK
- O-RING MATERIAL: SILICONE
- OPERATING TEMPERATURES UP TO 70°C
- STORAGE TEMPERATURE UP TO 105°C
- ELECTRICAL CHARACTERISTICS:
 - POWER RATING (MAX) 50VA
 - SWITCHING VOLTAGE (MAX) 200 VDC, 150 VAC
 - BREAKDOWN VOLTAGE (MIN) 250VDC
 - CONTACT ARRANGEMENT SPST
 - SWITCHING CURRENT (MAX) 1.5 A DC, 1.5 A AC
 - CARRY CURRENT (MAX) 2.5 A DC, 2.5 A AC
 - CONTACT RESISTANCE 100 mΩ
 - INSULATION RESISTANCE (MIN) 10¹² Ω
 - SWITCH AGENCY LISTED UL E122752
- WIRE CONNECTIONS: 18AWG UL1007/1569 OR UL2468
- FLOAT SPECIFIC GRAVITY: 0.75 (REFERENCE ONLY)
- PLASTIC MATERIAL REGULATORY COMPLIANCE: FDA, RoHS, UL
- CONFORMS TO UL508
- MUST PASS MINIMUM OF 30 LBS. WIRE PULL TEST USING DEAD WEIGHT FOR ONE MINUTE

HORIZONTAL TEE MARKING



VERTICAL TEE MARKING



This drawing and the information and technical data contained hereon, are confidential and proprietary to Standex Electronics and shall not be used in whole or in part without Standex written consent

REVISIONS	INITIAL RELEASE	ADD	INSTALLATION INSTRUCTIONS:	ADD WATER LEVEL: ADD	DIMENSIONS	ADD CUSTOM	ADD FITTINGS:	3/4" PLUG WAS 1"	PLUG: REMOVE	BUSHING: ADD	MARKING VIEWS
1	4/3/12 DCJ				10/25/12 DCJ						1/7/13 DCJ

TOLERANCES When Unspecified	
Inches	Millimeters
2 Place Dec. ± .XX	1 Place Dec. ± .X
3 Place Dec. ± .XXX	2 Place Dec. ± .XX
Fractions ± X/X	Angles ± X°
Scale :	N/A

TITLE		DRAWING NUMBER		REV.
FPS-T		FPSC 5001U		3
Standex Electronics		a Standex company		CINCINNATI OHIO
Dwn.	CCR	DATE	4/2/2012	
App'd.	DCJ	DATE	4/3/2012	