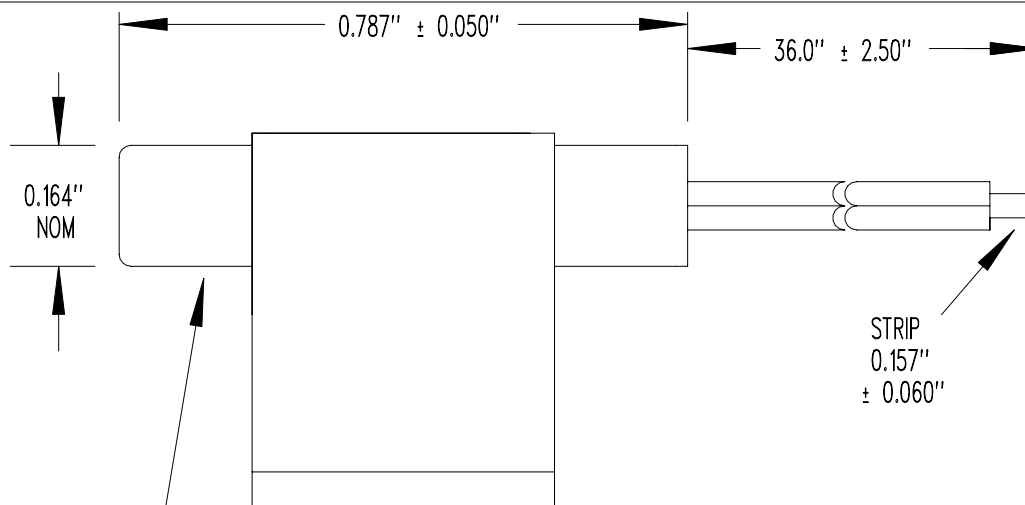
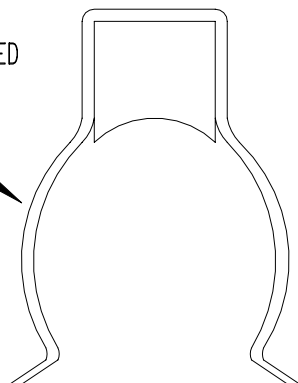


EACH ASSEMBLY SUPPLIED WITH THREE
COPPER PLATED STEEL MOUNTING CLIPS
DESIGNED TO AFFIX TO 0.3125",
0.375" & 0.500" DIAMETER PIPES.
(0.3125" CLIP SUPPLIED PRE-INSTALLED
ON PROBE HOUSING)



THERMISTOR ELEMENT POTTED
IN COPPER PROBE HOUSING

RESISTANCE @ +25°C = 10,000 Ω $\pm$ 1%
RESISTANCE/TEMPERATURE CURVE = "J"
TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
BETA " β " (0 TO +50°C) = 3,892°K NOMINAL
MAXIMUM TEMPERATURE RATING = +105°C

LEAD WIRE: 24 AWG, STRANDED CONDUCTOR,
TWO CONDUCTOR, PVC INSULATED ZIPCORD

MOISTURE RESISTANT PROBE ASSEMBLY

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	PROBE DID NOT HAVE A CLIP INSTALLED	09/11/07	DD
NONE	RELEASE TO PRODUCTION	04/16/07	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE

DRAWN BY
DAN DANKERT

DATE 08/29/06

REV. "A"

LAYER 0 OF 2

U.S. SENSOR corp.

1832 W. COLL INS AVE.

ORANGE, CA 92867

714-639-1000 www.ussensor.com

PIPE TEMPERATURE SENSOR

P/N

USP7766