UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE SHEET X13470484 TRANE IN INCHES. TOLERANCE: 1 OF 1 \pm X. 0.0 THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE SWITCH 0.00 $\pm = XX.$ FINISH 0.000 $\pm = XXX.$ FLOAT D Wizard ©TRANE DATE: 17-May-10 LOW LEVEL ANGLES $=\pm$ HOLE DIA = THIRD ANGLE PROJECTION DO NOT SCALE PRINT CONFORMS TO ASME Y14.5M-1994.

SPECIFICATIONS:

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В

MATERIAL: EXT 01 = POLYPROPYLENE

EXT 02 = RIGID & FOAMED BUNA-N

(SPECIFIC GRAVITY = $.48\pm10\%$ MATERIAL)

EXT 03 = SAME AS EXTENSION 02 EXT 04 = SAME AS EXTENSION 02

OPERATING TEMP----220°F (MAX)

OPERATING PRESS----50 PSI

ELECTRICAL RATING:

SWITCH----SPST REED, NORMALLY CLOSED, OPEN ON RISE

VOLTS----1 TO 240 (AC OR DC)

WIRE----EXT 01---20 AWG UL STYLE 1007, 12.00" LENGTH (STRIP ENDS .25") EXT 02---20 AWG UL STYLE 1007, 9.00" LENGTH (STRIP ENDS .25")

EXT 03---20 AWG UL STYLE 1007, 9.00" LENGTH EXT 04---20 AWG UL STYLE 1007, 9.00" LENGTH

CONNECTIONS---EXT 01---N/A EXT 02---N/A EXT 03---AMP #2-520102-2, 25QC INSULATION MALE STRAIGHT EXT 04 - -AMP #1 - 480698 - 0, AND PINS350218-1 (2RQD)

OPEN LEVEL---EXT 01---N/A

EXT $02 - -0.43 \pm 0.06$ EXT 03---0.43±0.06

NOTES: EXT $04 - -0.43 \pm 0.06$

> 1. REQUIRED DEPTH OF WATER AT WHICH THE SWITCH OPENS, MEASURED FROM BOTTOM OF SWITCH BODY=.48".

- 2. A BARCODE IS REQUIRED. THE BARCODE MUST BE 2D (PREFERRED) OR 1D (ACCEPTABLE) AND MUST HAVÈ TRANE X-CODE/PART NUMBER WITH NO SPACES OR MISCELLANEOUS CHARACTERS (EX: X23456789234). REFER TO ES3609004.
- 3. THE BARCODE LABEL MUST BE ATTACHED TO A SINGLE WIRE TO PREVENT TEARING OF THE LABEL DURING WIRE CONNECTION.
- 4. THE BARCODE LABEL NEEDS TO BE WITHIN 1/2 INCH OF THE TERMINAL CONNECTION END. THIS WILL ENSURE THAT THE BARCODE CAN ALWAYS BE SEEN/SCANNED.





