Initiator Description PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI. 01 Initial Issue PS 2/16/2006 02 ALH 8/8/2008 Added Net Dimensions Mounting Adapter Plate--Toot⊘Al**obaShip**rFit √ 14 Pletestomer Interface 44.194±0.025 Ø162.8 Sensing Reference Frame Origin 74.79 B.C. Ø 100 B.C. Ø 125 62.500±0.025 Sensing Reference Ø 157.48 Frame Örigin (6) Tap M10X1.5  $\vee$  11 (8) **Equally Spaced** 106.694±0.025 Customer Interface 0  $\bigcirc$ 600 /50±0.025 -Z -Y +Y 40.025 Customer Interface Membrane  $(\circ)$ Vent 45° 61.6 Mux & DAQ 1**2**3.2 -X Mux & DAQ System (4) Tap M12X1.75  $\sqrt{\ }$  15 System 27.94 (2)  $\emptyset$  10 Slip Fit  $\sqrt[3]{8}$ **Equally Spaced** 70.7 Customer Interface **Customer Interface** Net System 103.1 TOOL SIDE Net System **MOUNTING SIDE** Connector For Cable Varies Depending on 1031 Goodworth Drive, Apex, NC 27539, USA Tel: +1.919.772.0115 Email: info@ati-ia.com Fax: +1.919.772.8259 www.ati-ia.com Notes: NOTES: UNLESS OTHERWISE SPECIFIED 1. Material: Stainless Steel Sensor Selected Sensing Reference Frame Origin at surface center of Tool Adapter. DO NOT SCALE DRAWING. ISO 9001 Registered Company DRAWN IN SOLIDWORKS.
ALL DIMENSIONS ARE Surface center of Tool Adapter.
 Do not disassemble transducer. Doing so could damage transducer and will void warranty.
 For best accuracy, transducer must be mounted to surfaces rigid enough to support loads without deflection.
 Cable must be connected to transducer to IN MILLIMETERS. DRAWN BY: P.Sparrow, 2/16/06 IP65 Theta Transducer CHECKED BY: D.Norton, 2/17/06 ISOMETRIC VIEW SCALE DRAWING NUMBER SIZE **B** WEIGHT LBS: 20 maintain proper seal. 9230-05-1268-02 1:1.5

3rd ANGLE PROJECTION

ASSEMBLY REF:

PRODUCT RELEASE #

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6. Cable is IP65 rated only at transducer end.