

DIMENSIONS ARE IN INCHES
 TOLERANCES: (UNLESS NOTED)
 3 PLACE DECIMAL = ± 0.005
 2 PLACE DECIMAL = ± 0.015
 1 PLACE DECIMAL = ± 0.050
 DIMENSIONS IN INCHES
 DRAWING NOT TO SCALE

PROPRIETARY AND CONFIDENTIAL
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 AUTOMATION COMPONENTS INC. IS
 PROHIBITED.



ITEM NUMBER:
 A/GP(0-XXX)-XX-N4

DEBURR AND BREAK
 SHARP EDGES

DESCRIPTION:
 GAUGE PRESSURE TRANSMITTERS, NEAM 4 ENCLOSURE

DWG. NO.
 10000352

REV
 1

MATERIAL:

DATE:
 11/28/2016

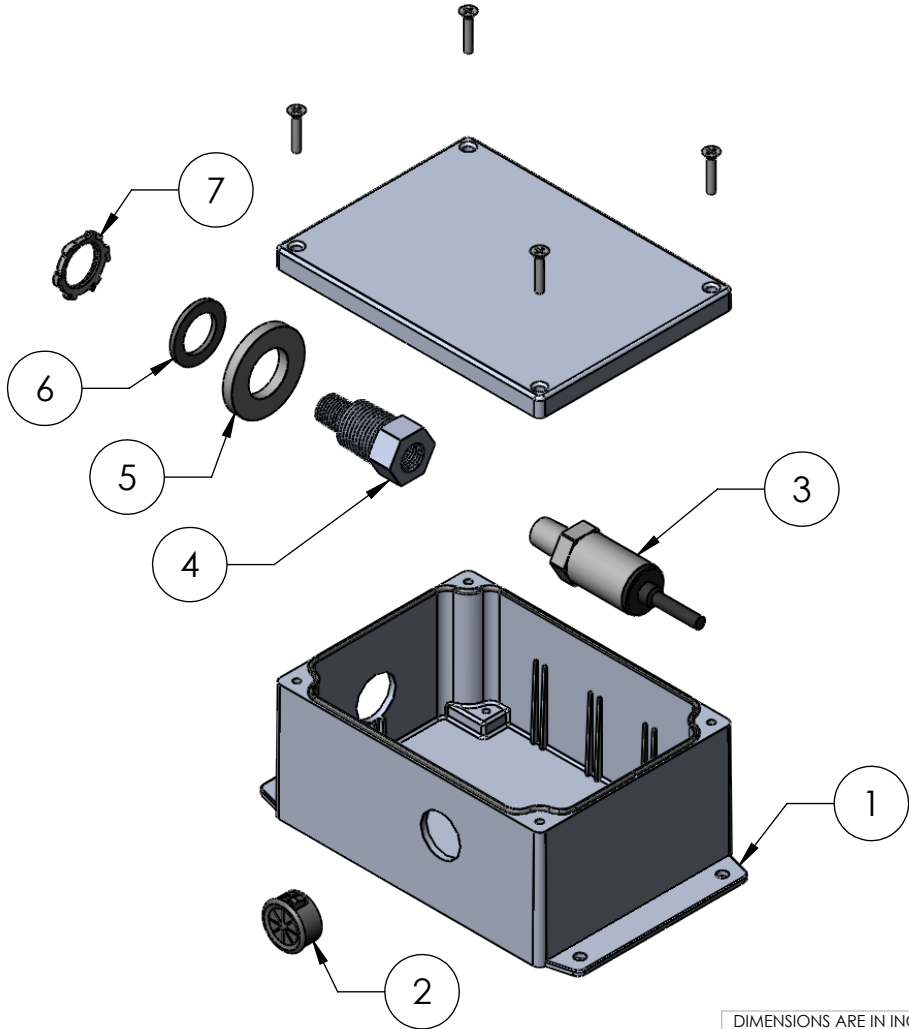
DRAWN BY:
 TEQ

APPROVED BY:
 TJD

SCALE: 1:2

DO NOT SCALE DRAWING SHEET 1 OF 2

ITEM NO.	ITEM NUMBER	DESCRIPTION	QTY.
1	ACI GP NEMA 4	HOUSING, NEMA 4 ENCLOSURE	1
2	7/8" HOLE PLUG	HARDWARE, 7/8" HOLE PLUG	1
3	GP (0-XXX)-XX	GP (0-XXX)-XX	1
4	GP FITTING SS	FITTING, GP STAINLESS STEEL	1
5	13/16" SSWASH TH	WASHER, 13/16" STAINLESS TEEL	1
6	IMMERSION WASH	WASHER, NEMA HOUSING IMMERSION	1
7	1/2" LOCKNUT	NUT, 1/2" LOCKNUT	1



NOTES:

- 1.) ALL PRESSURE SENSORS ARE COMPATIBLE WITH ANY GASES OR LIQUIDS COMPATIBLE WITH 17-4PH STAINLESS STEEL. **NOTE: HYDROGEN NOT RECOMMENDED FOR USE WITH 17-4PH STAINLESS STEEL.**
- 2.) ALL 1/4" MNPT FITTINGS ARE TO BE MADE OF 304 OR 316 SERIES STAINLESS STEEL.
- 3.) ALL UNITS ARE TO BE MOUNTED IN A NEMA 4 RATED ENCLOSURE WITH (1) 1/2" NPT KNOCKOUT.
- 4.) EACH UNIT WILL HAVE A 2.00' ±6.00" CABLE FOR MAKING ALL CONNECTIONS. THE 4-20 mA OUTPUT VERSIONS WILL HAVE (2) WIRES AND THE SHIELD, WHEREAS THE VOLTAGE OUTPUT VERSIONS WILL HAVE (3) WIRES AND THE SHIELD.
- 5.) **LABELING: PACKAGE LABELING:** 3" X 2" WHITE POLY LABEL WITH PART NUMBER, DESCRIPTION, BATCH NUMBER, DATE CODE AND TECH. SUPPORT INFORMATION. LABEL TO BE PRINTED IN BLACK INK.
PRODUCT LABEL: 2" X 1" WHITE POLY LABEL WITH PART NUMBER, DESCRIPTION, BATCH NUMBER, DATE CODE AND TECH. SUPPORT INFORMATION. LABEL TO BE PRINTED IN BLACK INK.
- 6.) **PACKAGING:** EACH UNIT WILL BE INDIVIDUALLY BAGGED. A PACKAGE LABEL WILL ALSO BE PLACED ON THE OUTSIDE OF EACH BAG.
- 7.) ALL UNITS ARE TO INCLUDE A DESSICANT PACK INSIDE OF THE ENCLOSURE.
- 8.) ALL UNITS TO BE BUILT PER THE MANUFACTURING PLAN CALLED OUT ON SHOP ORDER.

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SHEET 2 OF 2