

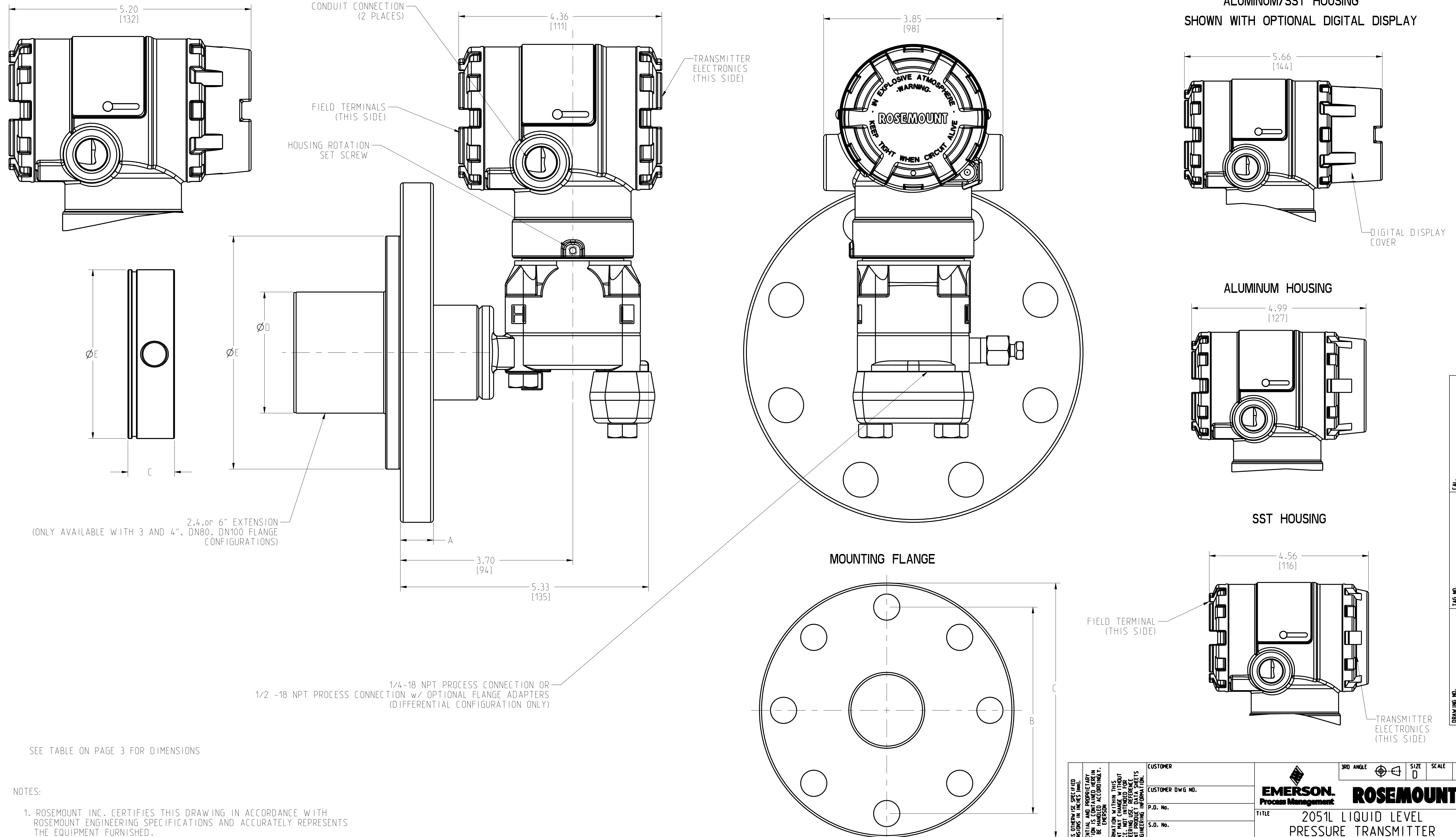
ROSEMOUNT 2051L LIQUID LEVEL PRESSURE TRANSMITTER COPLANAR FLANGE PROCESS CONNECTION

REVISION TABLE			
REVISION	ECO NO.	APP'D	DATE
AC	RTC1056240	PF	2/28/13
DESCRIPTION			
UPDATE TO PRO-E			

SHOWN WITH OPTIONAL DIGITAL DISPLAY

OUTPUT CODE (A) AND (M)
ALUMINUM/SST HOUSING

OUTPUT CODE (F) AND (W)
ALUMINUM/SST HOUSING
SHOWN WITH OPTIONAL DIGITAL DISPLAY



SEE TABLE ON PAGE 3 FOR DIMENSIONS

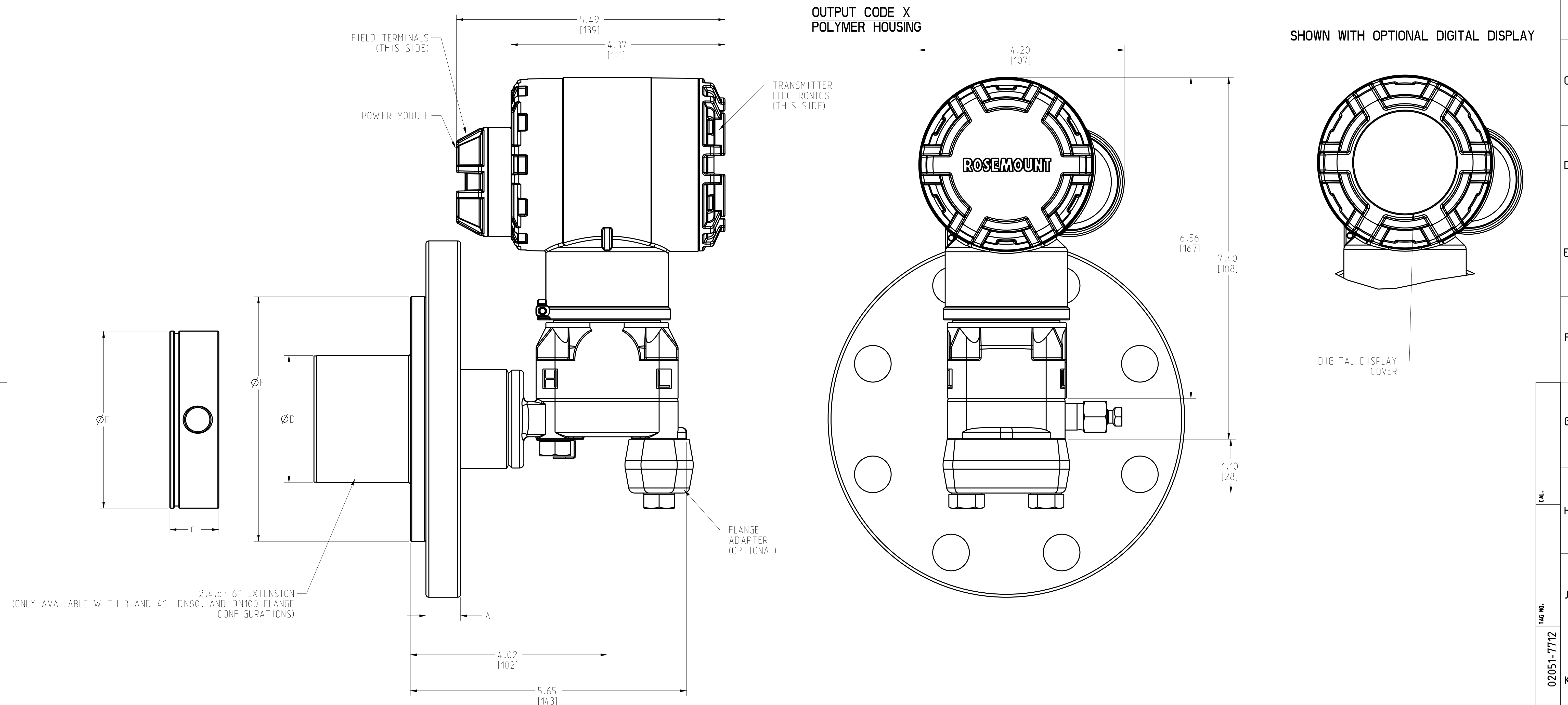
NOTES:

- ROSEMOUNT INC. CERTIFIES THIS DRAWING IN ACCORDANCE WITH ROSEMOUNT ENGINEERING SPECIFICATIONS AND ACCURATELY REPRESENTS THE EQUIPMENT FURNISHED.
- .75 (19) IS REQUIRED TO REMOVE COVERS (EACH SIDE)

UNLESS OTHERWISE SPECIFIED CONNECTIONS AND PRESSURE RATING INFORMATION IS CONTAINED HEREIN AND MUST BE HANDLED ACCORDINGLY. EMERSON	CUSTOMER	3RD ANGLE	SIZE	SCALE	REV
	CUSTOMER DWG NO.	EMERSON	D		AC
	P.O. No.	ROSEMOUNT®			
	S.O. No.	TITLE 2051L LIQUID LEVEL PRESSURE TRANSMITTER			
PROJECT NAME	DR. JLA 2/25/13	DRAWING NO.	02051-7712		
	APP'D PF 2/28/13		02051-7712		
DO NOT SCALE PRINT CAD MAINTAINED. (PRO/E) PRODUCT CODE		DOC TYPE D		SHEET 1 OF 3	

TAG NO. 02051-7712
DRAWING NO.

ROSEMOUNT 2051L WIRELESS COPLANAR PRESSURE TRANSMITTER
 COPLANAR FLANGE PROCESS CONNECTION



SEE TABLE ON PAGE 3 FOR DIMENSIONS

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE IN INCHES AND DECIMAL FRACTIONS. DIMENSIONS ARE GIVEN IN PARENTHESES. INFORMATION IS CONTAINED HEREIN AND MUST BE HANDLED ACCORDINGLY. EMERSON</small>	CUSTOMER	3RD ANGLE	SIZE	SCALE	REV
	CUSTOMER DWG NO.		D	1/2	AC
	P.O. No.	EMERSON Process Management ROSEMOUNT®			
	S.O. No.	TITLE 2051L LIQUID LEVEL PRESSURE TRANSMITTER			
PROJECT NAME	DR. JLA 2/25/13	DRAWING NO.	02051-7712		
APP'D PF 2/28/13					
DO NOT SCALE PRINT		CAD MAINTAINED. (PRO/E)	PRODUCT CODE	DOC TYPE D	SHEET 2 OF 3

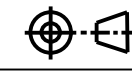

TAG NO. 02051-7712
 DRAWING NO.

TABLE 1

CLASS	PIPE SIZE	FLANGE THICKNESS A	BOLT CIRCLE DIAMETER B	BOLT CIRCLE DIAMETER C	OUTSIDE DIAMETER C	NO. OF BOLTS	BOLT HOLE DIAMETER	EXTENSION DIAMETER D	O.D. GASKET SURFACE E
ASME B16.5 (ANSI) 150	2 (51)	0.69 (18)	4.75 (121)	6.0 (152)	6.0 (152)	4	0.75 (19)	NA	3.6 (92)
	3 (76)	0.88 (22)	6.0 (152)	7.5 (191)	7.5 (191)	4	0.75 (19)	2.58 (66)	5.0 (127)
	4 (102)	0.88 (22)	7.5 (191)	9.0 (229)	9.0 (229)	8	0.75 (19)	3.5 (89)	6.2 (158)
ASME B16.5 (ANSI) 300	2 (51)	0.82 (21)	5.0 (127)	6.5 (165)	6.5 (165)	8	0.75 (19)	NA	3.6 (92)
	3 (76)	1.06 (27)	6.62 (168)	8.25 (210)	8.25 (210)	8	0.88 (22)	2.58 (66)	5.0 (127)
	4 (102)	1.19 (30)	7.88 (200)	10.0 (254)	10.0 (254)	8	0.88 (22)	3.5 (89)	6.2 (158)
EN 1092-1 PN 10-40	DN 50	20 mm	125 mm	165 mm	165 mm	4	18 mm	NA	4.0 (102)
EN 1092-1 PN 25/40	DN 80	24 mm	160 mm	200 mm	200 mm	8	18 mm	66 mm	5.4 (138)
	DN 100	24 mm	190 mm	235 mm	235 mm	8	22 mm	89 mm	6.2 (158)
EN 1092-1 PN 10/16	DN 100	20 mm	180 mm	220 mm	220 mm	8	18 mm	89 mm	6.2 (158)

TABLE 2

CLASS (1)	PIPE SIZE	PROCESS SIDE F	LOWER HOUSING G 1/4 in. NPT	LOWER HOUSING G 1/2 in. NPT	H
ASME B16.5 (ANSI) 150	2 (51)	2.12 (54)	0.97 (25)	1.31 (33)	5.65 (143)
	3 (76)	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)
	4 (102)	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)
ASME B16.5 (ANSI) 300	2 (51)	2.12 (54)	0.97 (25)	1.31 (33)	5.65 (143)
	3 (76)	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)
	4 (102)	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)
EN 1092-1 PN 10-40	DN 50	2.4 (61)	0.97 (25)	1.31 (33)	5.65 (143)
EN 1092-1 PN 25-40	DN 80	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)
	DN 100	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)
EN 1092-1 PN 10/16	DN 100	3.6 (91)	0.97 (25)	1.31 (33)	5.65 (143)

<small>UNLESS OTHERWISE SPECIFIED CONNECTIONS AND DIMENSIONS INFORMATION IS CONTAINED HEREIN AND MUST BE HANDLED ACCORDINGLY. EMERSON</small>	CUSTOMER	3RD ANGLE 	SIZE D	SCALE 1/2	REV AC
	CUSTOMER DWG NO.				
	P.O. No.	TITLE 2051L LIQUID LEVEL PRESSURE TRANSMITTER			
	S.O. No.	DR. JLA 2/25/13 DRAWING NO. 02051-7712 APP'D PF 2/28/13			
PROJECT NAME	DO NOT SCALE PRINT CAD MAINTAINED. (PRO/E) PRODUCT CODE DOC TYPE D SHEET 3 OF 3				

DRAWING NO. 02051-7712 TAG NO. CAL.