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REVISIONS

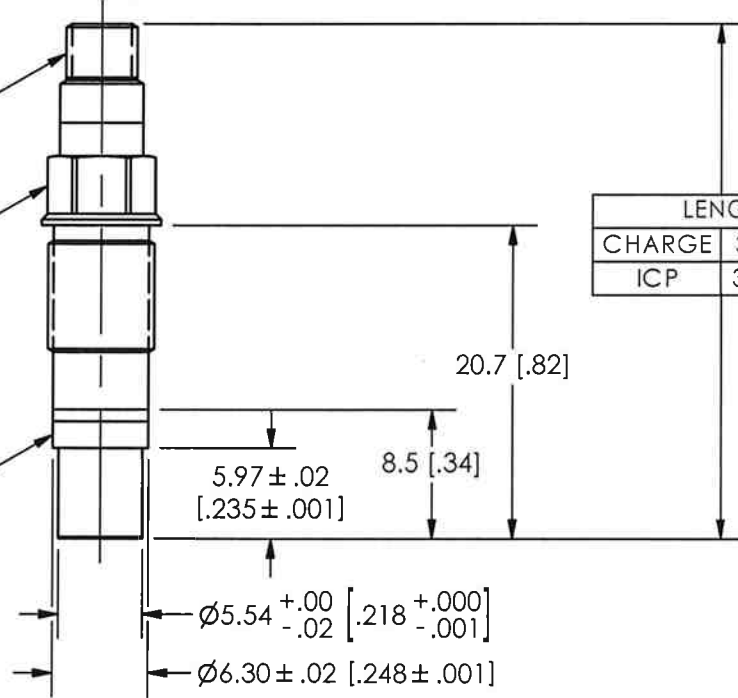
REV	DESCRIPTION	ECN	APP'D
D	CORRECT SIMENSION	25685	DM 1/07
E	CORRECT SPEELING OF "PREPARATION"	27868	DM 14/07

8686

ELECTRICAL CONNECTOR  
10-32 THREAD

2 MODEL 060A05  
CLAMP NUT  
1/4 HEX  
M7 X 0.75-6g

1 PRESSURE SENSOR  
W/ BUILT IN AMPLIFIER



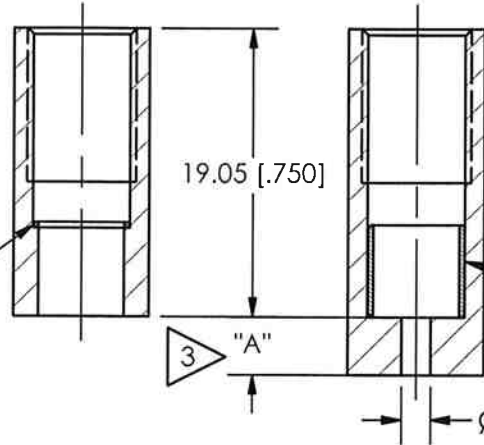
LENGTH	
CHARGE	33.5 [1.32]
ICP	37.1 [1.46]

MOUNTING HOLE PREPARATION

4 FLUSH INSTALLATION  
Ø5.61 ± .05 [Ø.221 ± .002]  
THRU  
└─┬─┐ Ø6.35<sup>+0.13</sup><sub>-.00</sub> [.250<sup>+0.005</sup><sub>-.000</sub>]  
X 13.21 [.520] ▽  
M7 X 0.75-6H  
X 10.16 [.400] ▽  
PERFECT THREAD

RECESSED INSTALLATION  
└─┬─┐ Ø6.35<sup>+0.13</sup><sub>-.00</sub> [.250<sup>+0.005</sup><sub>-.000</sub>]  
X 19.05 [.750] ▽  
M7 X 0.75-6H  
X 10.16 [.400] ▽  
PERFECT THREAD

MODEL 065A02  
SEAL  
.38 [.015] THICK



MODEL 065A05  
SEAL  
6.10 [.240] LONG

4 THESE DIMENSIONS FOR 19.0 [.75] THICK WALL. └─┬─┐ THICKER WALLS TO THIS DIMENSION.

3 DIMENSIONS "A" AND Ø"B" TO SUIT USER REQUIREMENTS.

2 RECOMMENDED TORQUE ON CLAMP NUT 225-395 Ncm [25-35 INCH POUNDS].

1 THIS IS A SEALED ASSEMBLY AND SHOULD BE RETURNED TO THE FACTORY SHOULD SERVICE BECOME NECESSARY.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DIMENSIONS IN INCHES

DIMENSIONS IN MILLIMETERS  
[IN BRACKETS]

DECIMALS XX ± .01  
XXX ± .005  
ANGLES ± 2 DEGREES

DECIMALS X ± 0.3  
XX ± 0.13  
ANGLES ± 2 DEGREES

FILLETS AND RADII  
.003 - .005

FILLETS AND RADII  
[0.07 - 0.13]

DRAWN	ECB	12/26/07	MFG	PRR	12/26/07
CHK'D	DM	12/26/07	ENGR	ECB	12/26/07
APP'D	RF	12/26/07	SALES	MFG	12/26/07

TITLE  
INSTALLATION DRAWING  
MODELS M111A, M112A, M113A, M113B SERIES  
PRESSURE SENSOR

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CODE IDENT. NO.  
52681

DWG. NO.

8686

SCALE: 2X

SHEET 1 OF 1