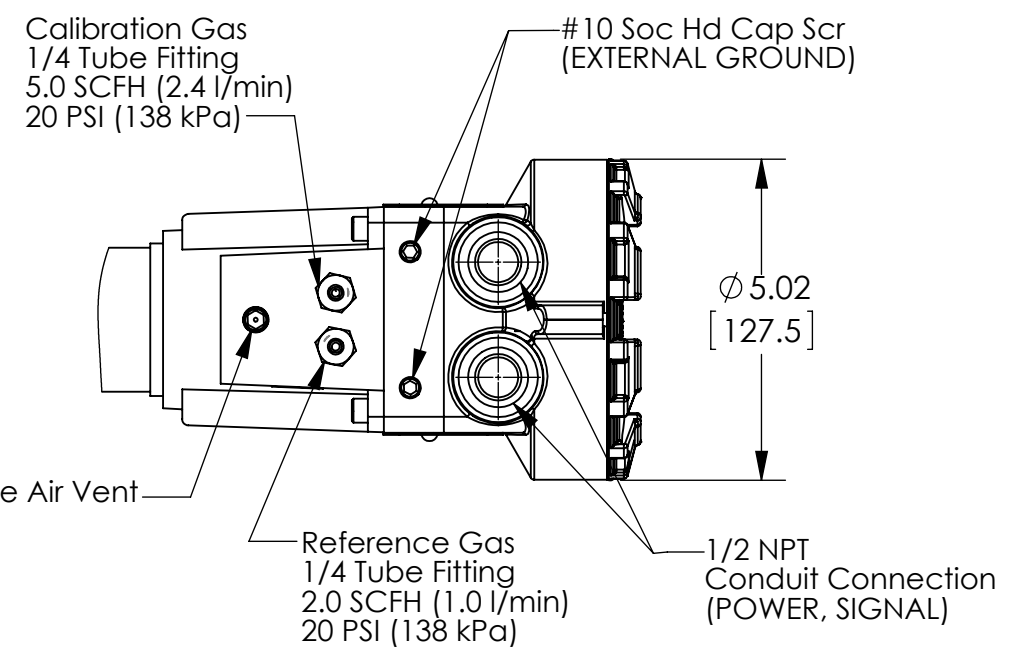
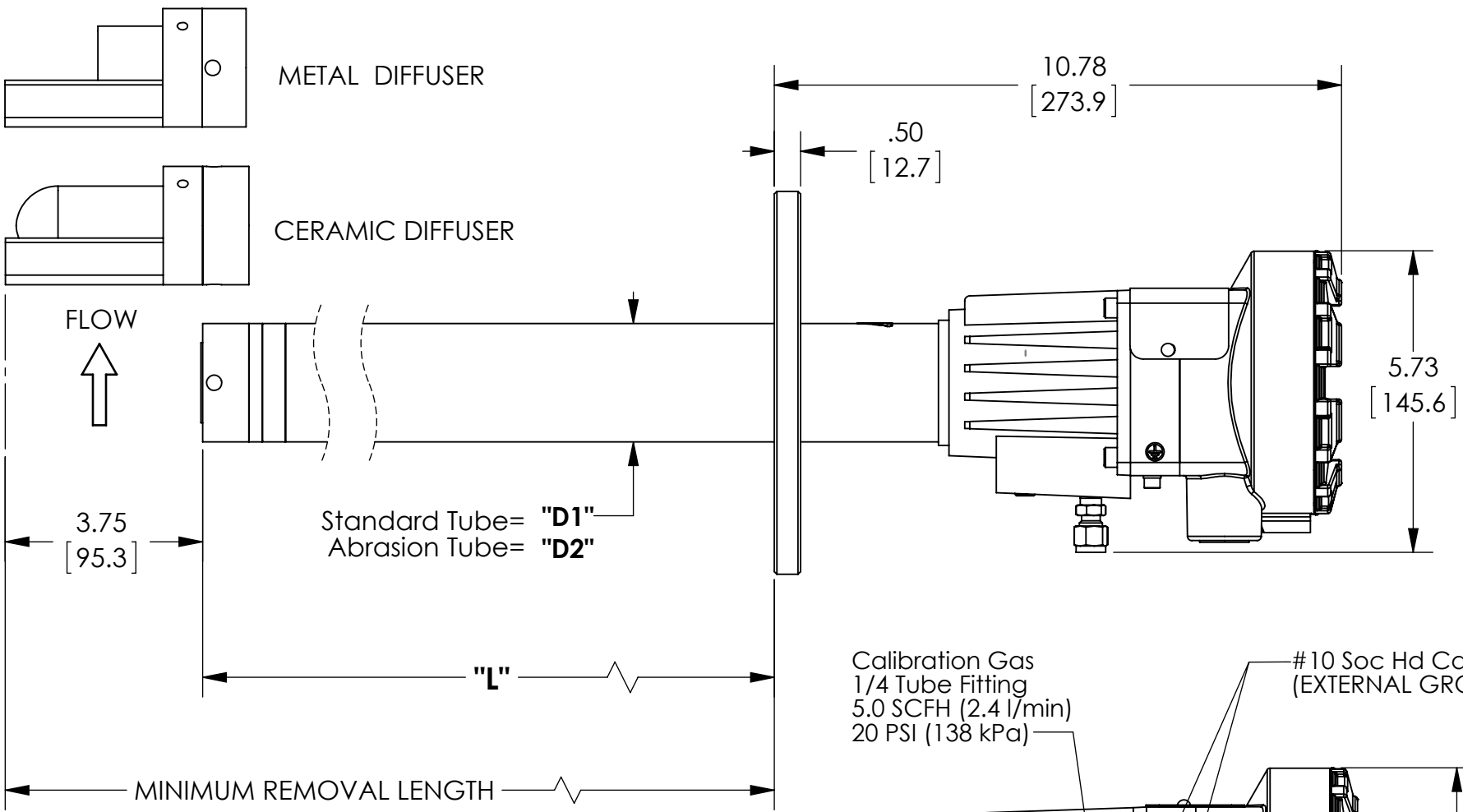
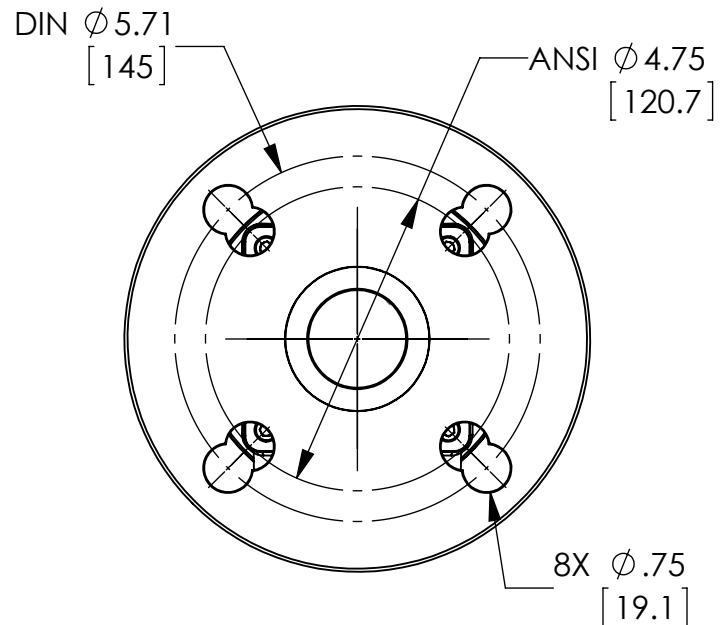


REVISIONS				
REV.	ECO#	DESCRIPTION	DATE	BY
1	CMB10647	INITIAL RELEASE	5/3/12	MS

During assembly align deflector to face flow as shown.



PROBE	"L1"	"D1"	"D2"
18in	16.1	2.25	2.38
3ft	34.1	2.25	2.38
6ft	70.1	2.25	2.38
9ft	106.1	-	2.38
12ft	142.1	-	2.38
15ft	177.7	-	2.38
18ft	214.1	-	2.38



VIEW A-A
Separate ANSI and DIN gaskets provided.

- UNLESS OTHERWISE SPECIFIED DIM. ARE IN INCH/[MM]**
- DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994.
 - DIMENSIONAL LIMITS APPLY AFTER PLATING/FINISH.
 - REMOVE BURRS AND SHARP EDGES: MAX = .020 / [0.5].
 - CHAMFER OR DEBURR HOLES: MAX = .010 / [0.25].
 - MACHINED FILLET RADIUS: .020 / [0.5].
 - MACHINED SURFACE FLAT WITHIN .001 IN/IN or [0.25mm/mm]; OTHER SURFACE FLAT WITHIN .005 IN/IN or [0.127 mm/mm]
 - CONCENTRICITY MACH. SURF. TIR WITHIN 1/2 SUM OF DIAM. TOLERANCE, .001 / [0.025] MIN.
 - SURFACE FINISHES: 125 uIN or [3.2 um]
 - TOLERANCES DECIMALS ARE:
- | | INCH | mm | ANGULAR |
|------------------------|--------------|--------------|-----------|
| THIRD ANGLE PROJECTION | X.X ± .030 | X.X ± 0.8 | ∠ ± 0°30' |
| | X.XX ± .010 | X.XX ± 0.25 | |
| | X.XXX ± .005 | X.XXX ± 0.13 | |

APPROVALS

	NAME	DATE
DRAWN	MS	4/27/12
CHECKED	S. Miesiak	4/30/12
ENG APPR.	Stojkov	4/30/12

DOCUMENTED ON 3D CAD with SolidWorks.
Solids File: 00_6888 Probe
Drawing File: 6R00149
WHERE USED: -
DO NOT SCALE DRAWING

PROPRIETARY AND CONFIDENTIAL
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MATERIAL: N/A
FINISH: N/A

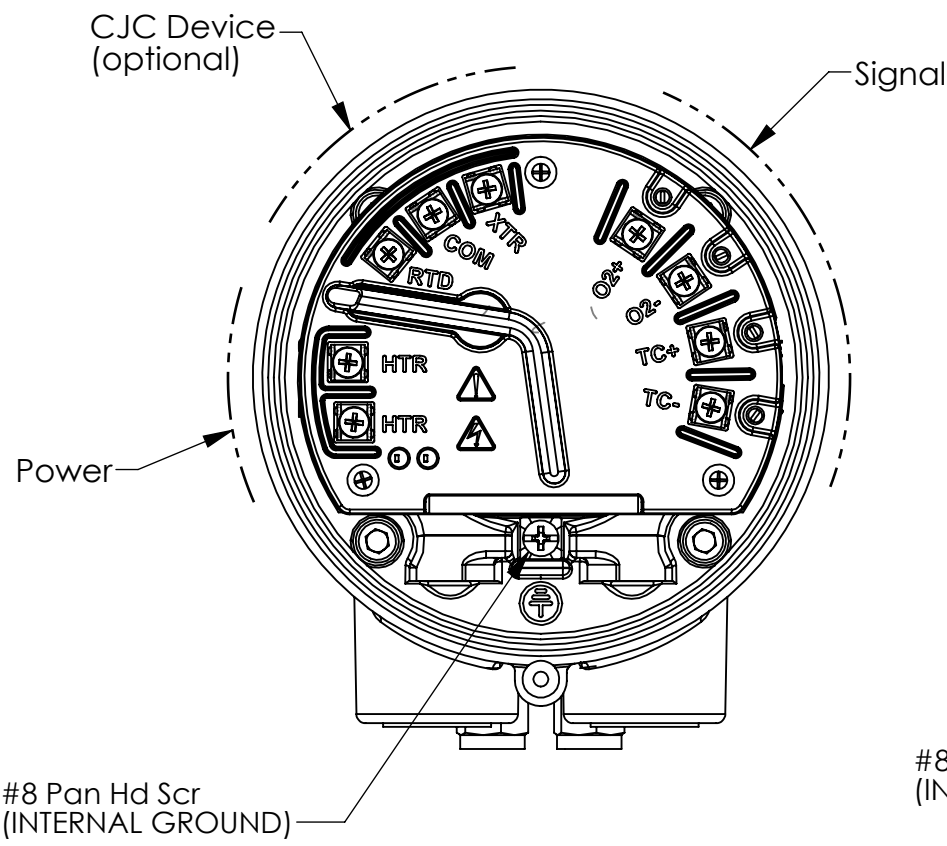
EMERSON
Process Management
ROSEMOUNT ANALYTICAL INC.

TITLE: **INSTALLATION DRAWING 6888A DR OR TRANSMITTER**

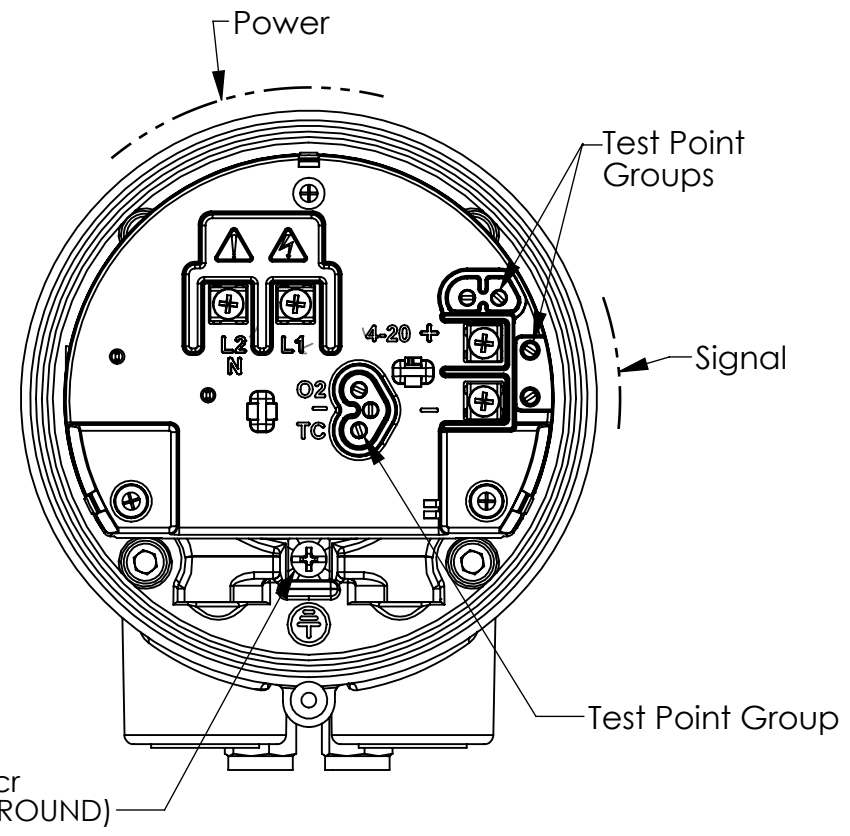
SIZE B	DWG. NO. 6R00149	REV 1
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Part No.: N/A SHEET 1 OF 2

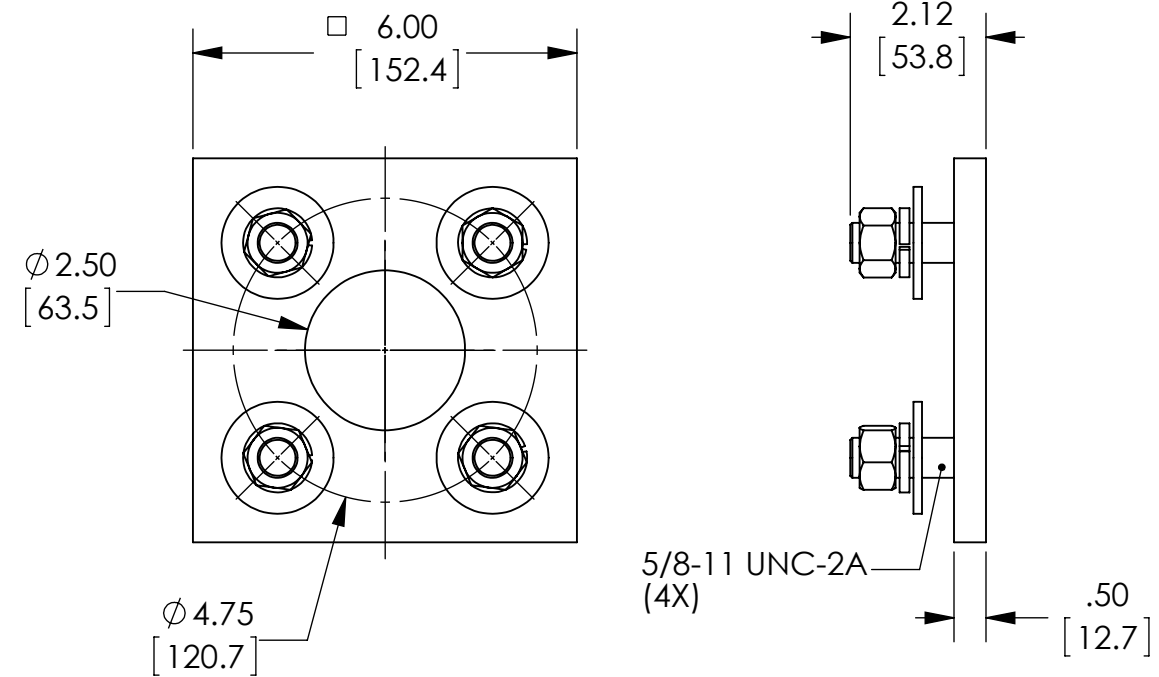
REVISIONS				
REV.	RN#	DESCRIPTION	DATE	BY
-	-	See Sheet 1	-	-



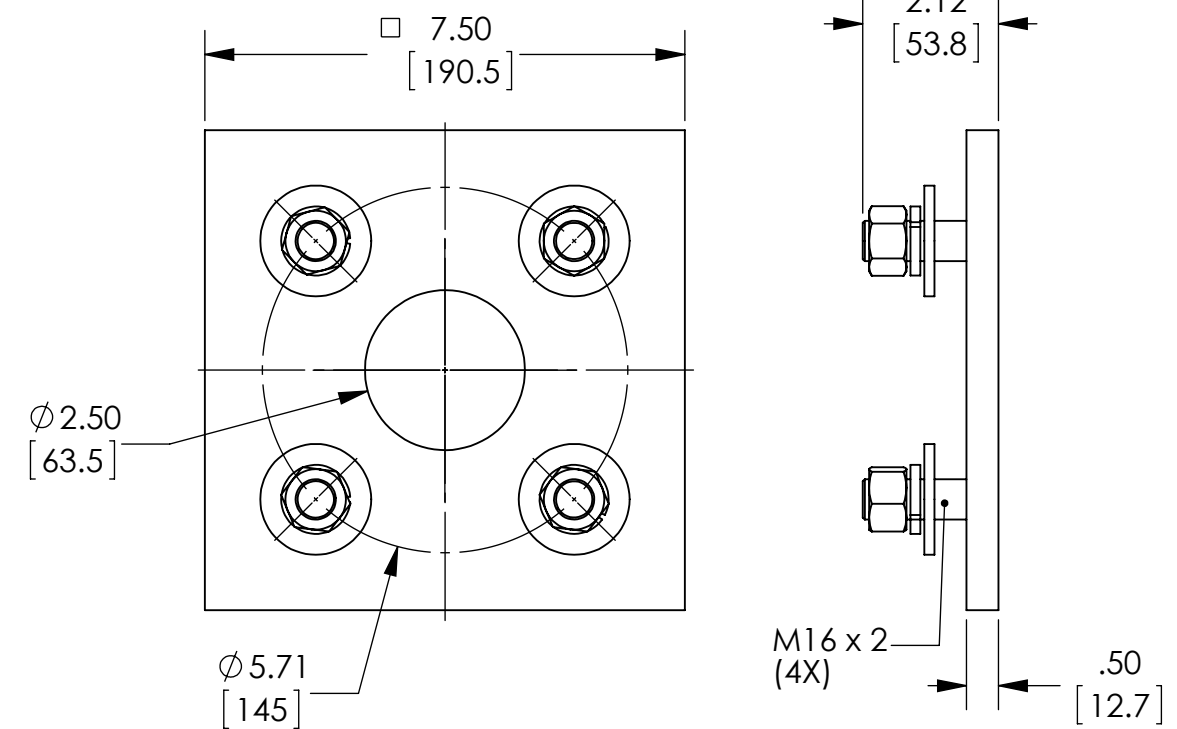
**DR PROBE
FIELD CONNECTIONS**



**TRANSMITTER PROBE
FIELD CONNECTIONS**



SQUARE WELD PLATE, ANSI PATTERN



SQUARE WELD PLATE, DIN PATTERN

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TITLE: **INSTALLATION DRAWING 6888A DR OR TRANSMITTER**

SIZE B	DWG. NO. 6R10149	REV 1
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DO NOT SCALE DRAWING SHEET 2 OF 2