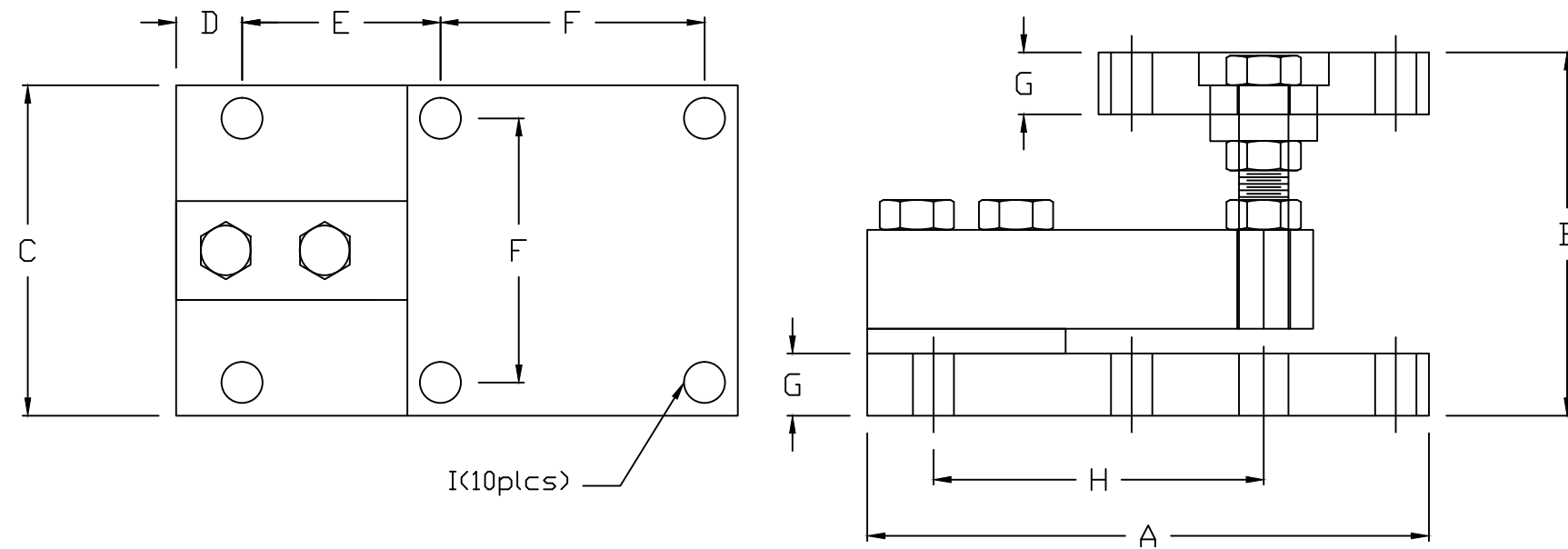


REVISIONS							
ZONE	LTR.	DESCRIPTION	DATE	ECN	BY	CKD	APVD
-	-	INITIAL RELEASE	10/01/08	-	-	-	-
-	A	EDITED DRAWING FOR ADDED THRU HOLE	1/13/10	-	-	-	-
-	B	Revised column "B" dimensions	5/07/10	-	FR	AA	AA



**PERFORMANCE SPECIFICATIONS:**

1. CAPACITIES: 250LB, 500LB, 1K, 1.5K, 2K, 2.5K, 4K, 5KSE, 5K, 10K, 15K, & 20K LB
2. SAFE OVERLOAD: 150% FS
3. FULL SCALE OUTPUT: 3.00 mV/V
4. EXCITATION VOLTAGE: 10-15V AC/DC
5. LOAD CELL RESISTANCE: 350 OHMS
6. LOAD CELL CABLE: 4 CONDUCTOR, 20 FT
7. OPERATING TEMPERATURE RANGE: -20°C - +60°C
8. MATERIAL

LOAD CELL: ALLOY STEEL (NICKEL PLATED) OR STAINLESS STEEL  
 ASSEMBLY: MILD STEEL (NICKEL PLATED) OR STAINLESS STEEL

RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I		
250LB-5KSE	7.12	4.50-5.00	5.00	0.56	2.00	4.00	0.70	4.00	0.63		
5KLE-10K	8.50	5.50-6.00	5.00	0.75	3.00	4.00	0.94	5.00	0.63		
15K-20K	10.88	7.00-7.50	6.00	0.87	4.63	4.50	1.44	6.88	0.88		

\*DO NOT ALTER WITHOUT AGENCY NOTIFICATION\*

**COTI GLOBAL SENSORS, INC.**

**CG-82M  
TANK MOUNT**

<p>THIS DRAWING USES THIRD ANGLE PROJECTION</p>	APPROVALS		DATE
	DRAWN: DH		1/13/10
	CHECKED: MB		1/13/10
	ENGINEER: DH		1/13/10
<p>TOLERANCES UNLESS OTHERWISE SPECIFIED</p>	APPROVED: AA		1/13/10
	MATERIAL: SEE NOTES		

SCALE	SIZE	PART/DRAWING NO.	REV.
NONE	B	DOD-CG-82M	B
MODEL CG-82M		SHEET 1 OF 1	

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