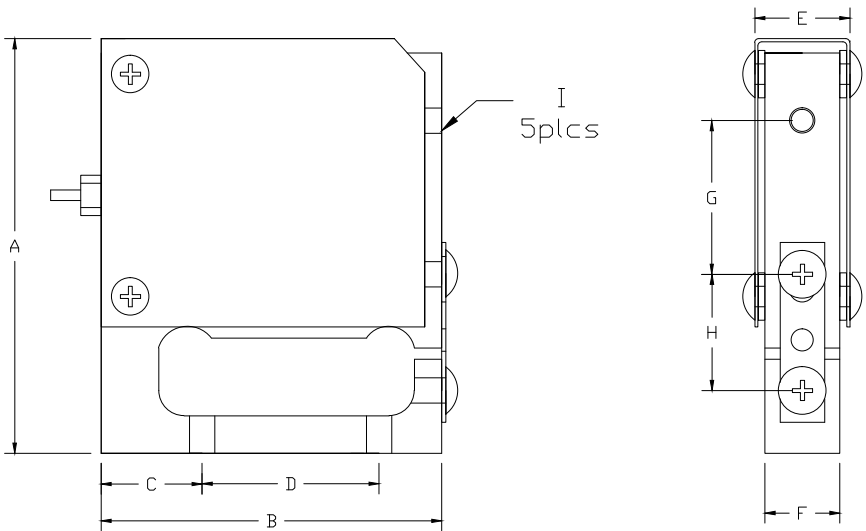


REVISIONS							
ZONE	LTR.	DESCRIPTION	DATE	ECN	BY	CKD	APVD
-	-	INITIAL RELEASE	6/13/11	-	-	-	-



**Notes:**

1. CAPACITIES: 10LB, 15LB, 20LB & 25LB
2. RATED OUTPUT: 2.00 mV/V
3. SAFE OVERLOAD: 150% FS
4. EXCITATION VOLTAGE: 10-15V AC/DC
5. BRIDGE RESISTANCE: INPUT 385+/-10 OUTPUT 350+/-3 OHMS
6. ZERO BALANCE: ±1.00% FS
7. SEAL TYPE: ENVIRONMENTALLY SEALED.
8. COMPENSATED TEMPERATURE RANGE: -10°C - +40°C
9. TEMPERATURE EFFECT ON ZERO: ±0.02%FS/10°C
10. TEMPERATURE EFFECT ON OUTPUT: ±0.02%FS/10°C
11. INSULATION RESISTANCE: >5000 MEGOHMS
12. LOAD CELL CABLE: 4 CONDUCTOR, 10 FT
13. LOAD CELL WIRING:
  - RED +EXC
  - BLACK -EXC
  - GREEN +SIG
  - WHITE -SIG
  - BRAID/YELLOW: SHIELD

RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
10LB-25LB	4.10	3.37	1.00	1.75	0.94	0.74	1.52	1.15	1/4-28UNF

'DO NOT ALTER WITHOUT AGENCY NOTIFICATION'

COTI GLOBAL SENSORS, INC.

CG-60610  
SINGLE POINT LOAD CELL

	THIS DRAWING USES THIRD ANGLE PROJECTION	APPROVALS		DATE
		DRAWN: DH		6/13/11
		CHECKED: MB		6/13/11
		ENGINEER: DH		6/13/11
TOLERANCES UNLESS OTHERWISE SPECIFIED 0.0005" (0.0127mm) FRACTIONAL 0.0005" (0.0127mm) DECIMAL		APPROVED: AA		6/13/11
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE REPRODUCED OR DISCLOSED FOR ANY PURPOSE OR USED TO PRODUCE THE ARTICLE OR SUBJECT WITHOUT WRITTEN PERMISSION FROM COTI GLOBAL SENSORS, INC.		MATERIAL		REV.
		STAINLESS STEEL		1
		SCALE	SIZE	PART/DRAWING NO.
		NONE	B	CG-60610
		MODEL CG-60610		SHEET 1 OF 1