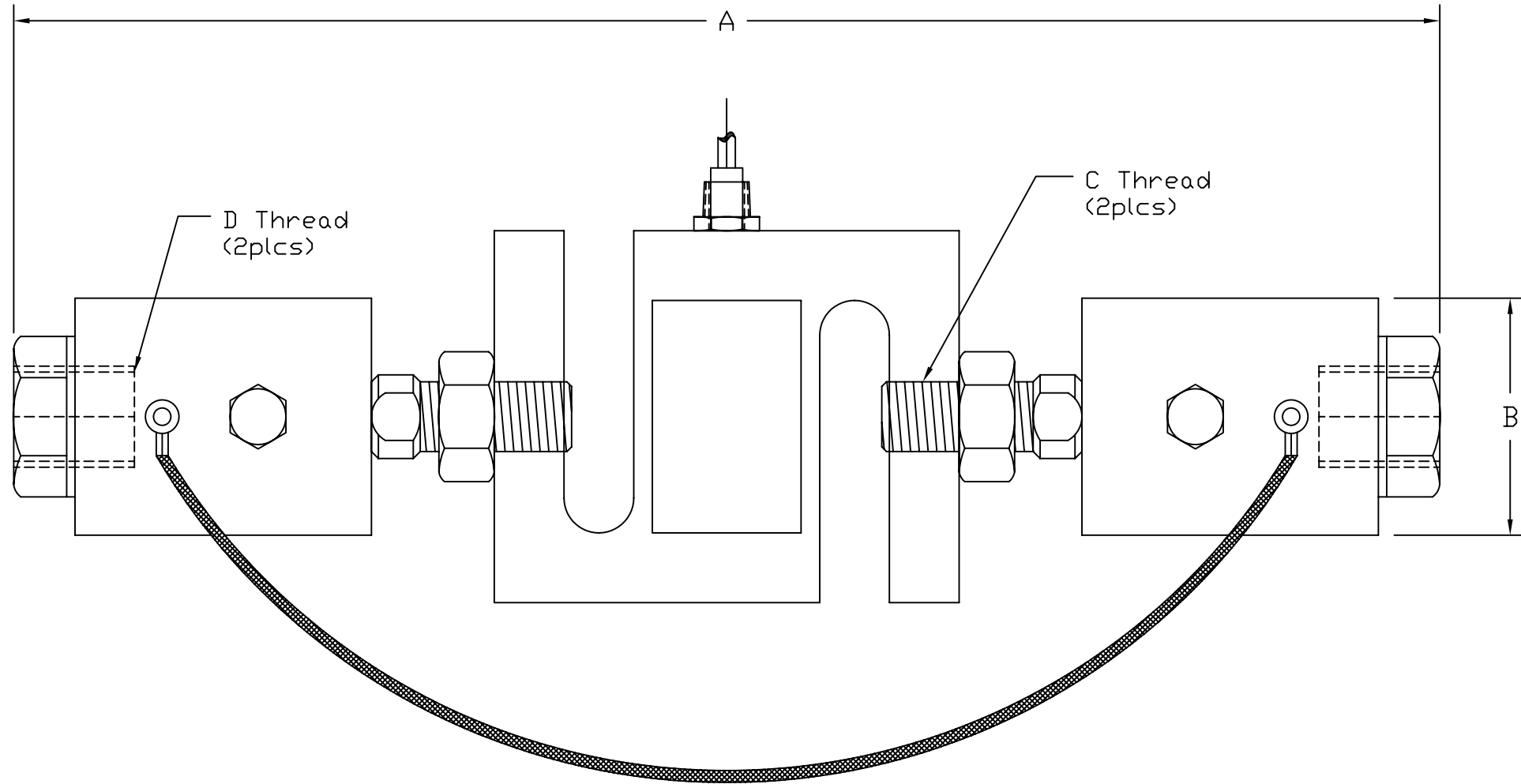


| REVISIONS | | | | | | | |
|-----------|------|-----------------|----------|-----|----|-----|------|
| ZONE | LTR. | DESCRIPTION | DATE | ECN | BY | CKD | APVD |
| - | - | INITIAL RELEASE | 10/01/08 | - | - | - | - |



PERFORMANCE SPECIFICATIONS:

- CAPACITIES: 50LB, 100LB, 200LB, 250LB, 300LB, 500LB, 750LB, 1K, 1.5K, 2K, 2.5K, 3K, 5K, 10K, 15K, & 20K LB
- SAFE OVERLOAD: 150% FS
- FULL SCALE OUTPUT: 3.00 mV/V
- EXCITATION VOLTAGE: 10-15V AC/DC
- LOAD CELL RESISTANCE: 350 OHMS
- LOAD CELL CABLE: 4 CONDUCTOR, 20 FT
- OPERATING TEMPERATURE RANGE: -20°C - +60°C
- MATERIAL
LOAD CELL: ALLOY STEEL (NICKEL PLATED) OR STAINLESS STEEL
ASSEMBLY: ZINC PLATED HOUSING, STAINLESS STEEL STEM

| RATED CAPACITY | DIMENSIONS | | | | | |
|----------------|------------|------|-------------|------------|--|--|
| | A | B | C | D | | |
| 50LB-200LB | 8.25 | 1.50 | 1/4-28UNF | 1/4-20UNC | | |
| 250LB-300LB | 9.75 | 1.75 | 3/8-24UNF | 3/8-16UNC | | |
| 500LB-3K | 10.00 | 1.75 | 1/2-20UNF | 1/2-13UNC | | |
| 5K-10K | 12.88 | 2.50 | 3/4-16UNF | 3/4-10UNC | | |
| 15K | 14.25 | 2.75 | 1-14UNS | 1 1/4-7UNC | | |
| 20K | 17.75 | 3.50 | 1 1/4-12UNF | 1 1/2-6UNC | | |

DO NOT ALTER WITHOUT AGENCY NOTIFICATION

COTI GLOBAL SENSORS, INC.

**MODEL ITCM
TANK MOUNT**

| | | | |
|--|--------------|-----------|----------|
| | APPROVALS | | DATE |
| | DRAWN: MTSI | | 10/01/08 |
| THIS DRAWING USES THIRD ANGLE PROJECTION TOLERANCES UNLESS OTHERWISE SPECIFIED .XX-±.01 .XXX-±.005 FRACTIONS-±1/16" ANGLES: ±1/2" | CHECKED: MB | | 10/01/08 |
| | ENGINEER: AA | | 10/01/08 |
| | APPROVED: AA | | 10/01/08 |
| MATERIAL | | SEE NOTES | |

| | | | |
|------------|------|------------------|------|
| SCALE | SIZE | PART/DRAWING NO. | REV. |
| NONE | B | DOD-ITCM | - |
| MODEL ITCM | | SHEET 1 OF 1 | |