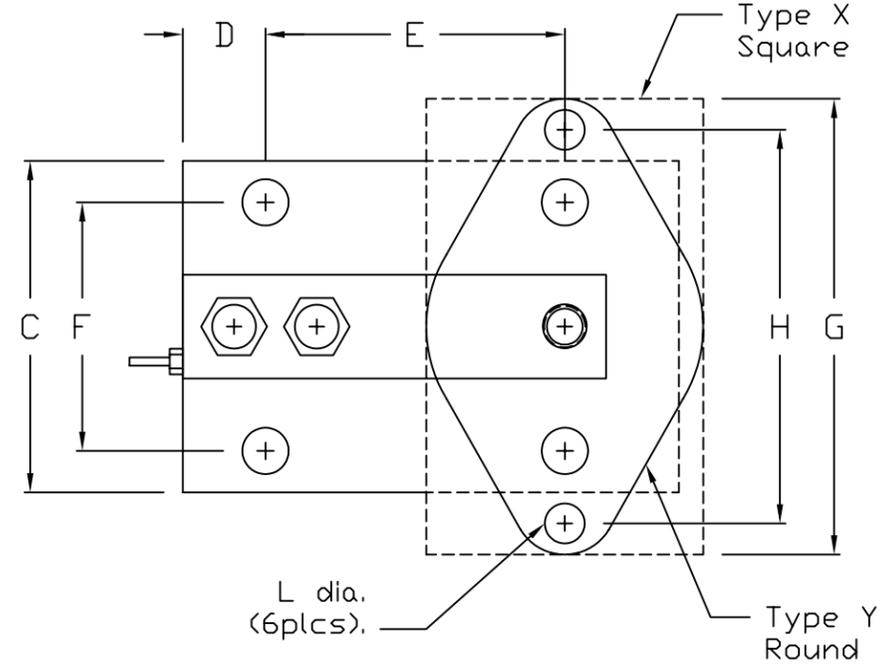
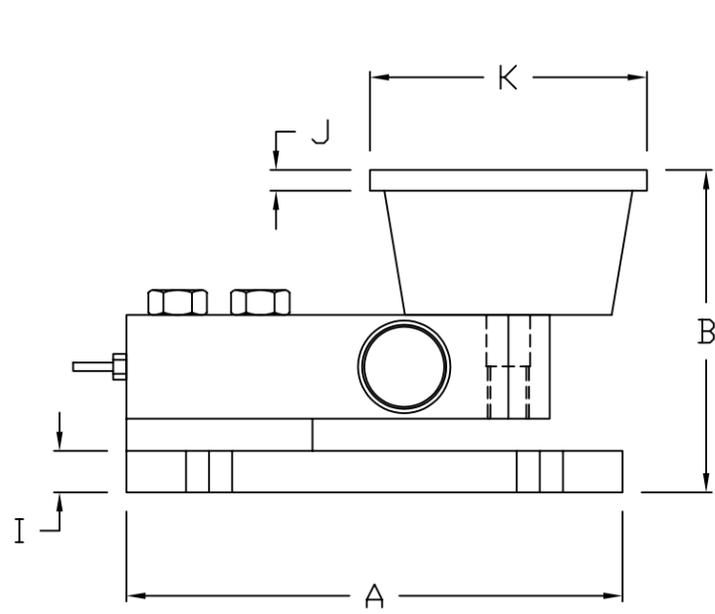


REVISIONS							
ZONE	LTR.	DESCRIPTION	DATE	ECN	BY	CKD	APVD
-	-	INITIAL RELEASE	11/30/06	-	-	-	-
-	A	EDITED VIEW TO ALIGN HOLES	11/30/07	082	MP	AA	WH

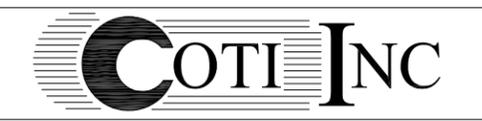


PERFORMANCE SPECIFICATIONS:

- CAPACITIES: 25LB, 50LB, 75LB, 100LB, 150LB, 250LB, 500LB, 1K, 1.5K, 2K, 2.5K, 4K, & 5KSE 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: STAINLESS STEEL

RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	TYPE
25LB-250LB	4.00	3.13	3.00	0.37	3.25	2.25	3.88	3.00	0.50	0.22	2.38	0.34	Y
500LB	6.00	3.88	4.00	1.00	4.00	3.00	5.50	4.13	0.50	0.25	3.38	0.56	Y
1K	6.00	4.00	4.00	1.00	4.00	3.00	5.13	4.13	0.50	0.25	3.00	0.56	X
1.5K-2.5K	6.00	4.00	4.00	1.00	4.00	3.00	6.25	5.00	0.50	0.38	4.62	0.56	X
4K-5KSE	6.00	4.50	4.00	1.00	4.00	3.00	6.25	5.00	1.00	0.38	4.62	0.56	X

DO NOT ALTER WITHOUT AGENCY NOTIFICATION



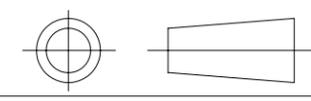
**MODEL CI 59M
TANK MOUNT**

APPROVALS		DATE
DRAWN:	MP	11/30/06
CHECKED:	AA	11/30/07
ENGINEER:	WH	11/30/07
APPROVED:	WH	11/30/07
MATERIAL		
SEE NOTES		

SCALE	SIZE	PART/DRAWING NO.	REV.
NONE	B	DOD-CI59M	A
MODEL CI59M		SHEET 1 OF 1	

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TOLERANCES UNLESS OTHERWISE SPECIFIED
.XX-±.01
.XXX-±.005
FRACTIONS-±1/16"
ANGLES: ±1/2"



THIS DRAWING USES THIRD ANGLE PROJECTION

D
C
B
A

D
C
B
A

4
4
4
4

3
3
3
3

2
2
2
2

1
1
1
1