

BLEED PORT
IAW SAE J514-2

37° FLARE FITTING
IAW SAE J514-6

Ø6.25 [158.8]

SUBSEA CONNECTOR
MCBH3M w/ STRING
POT ONLY

4.04 [102.5]
6.79 [172.5] w/
STRING POT

13.54 [344.0]
16.29 [413.8] w/ STRING POT

8.44 [214.4]
WHEN FULL

Ø0.50 [12.7]

WATER
DRAIN
HOLES

Ø5.50 [139.7]

MCBH3M PIN ASSIGNMENTS
w/ STRING POT ONLY
PIN 1 -- 10vdc
PIN 2 -- GND
PIN 3 -- SIGNAL

DISPLACEMENT - 149.6in³ [2.45L]
WEIGHT, ALUMINUM HOUSINGS - 14.51lb [6589gm]
WEIGHT, ALUMINUM HOUSINGS w/ STRING POT - 16.14lb [7329gm]
WEIGHT, CRES HOUSINGS - 27.92lb [12677gm]
WEIGHT, CRES HOUSINGS w/ STRING POT - 31.81lb [14447gm]
WEIGHT, TITANIUM HOUSINGS - 16.17lb [7339gm]
WEIGHT, TITANIUM HOUSINGS w/ STRING POT - 18.98lb [8617gm]

TECNADYNE A TECNIVA INC. COMPANY		9770 CARROLL CENTRE ROAD, SUITE C SAN DIEGO, CALIFORNIA 92126, USA	
APPROVALS	DATE	DIMENSIONS, TECNADYNE	
DRAWN		PC9X PRESSURE COMPENSATOR	
CHECKED		SIZE	REV.
ISSUED		E	
SCALE	2/1	DWG. NO.	324-857-9
		SHEET	1 OF 1