



P1 Pin	P2 Pin	Size (AWG)	Color	Description -001
1	5	20	White	Power Ground
2	3	20	Black	TX
3	4	20	Green	RX
4	6	20	Red	Power
5	--	20	Orange	RTS
6	2	20	Blue	CTS
7	5	20	White/Black	Signal Ground
8	--	20	Red/Black	--



Config.	L	Description
-xxx	x"	
-001	24"	PUCK to Triaxys Heave Sensor

Ref. Des.	Mfgr.	Mfgr. P/N	Description
P1	Impulse	IL-8-MP	WET PLUGGABLE In Line 8-pin Male
P2	Bulgin	PX0739/P	Micro 5-pin circular in-line female with plastic locking sleeve
--	Seacon	--	Neoprene Cable with eight (8) 20AWG wires
--	Impulse	DLSB-M	WET PLUGGABLE female DELRIN locking sleeve for 8-pin
--	Bulgin	PX0734	Sealing cap to fit cable connector

Notes (unless otherwise specified):

1. Cable jacket to be neoprene per B/A X5727
2. Cable to meet minimum current capacity of 4.9 Amps per conductor
3. All lengths are +2.0" -0.5"
4. Carry all unused conductors from P1 to within 3" of P2
5. All dimensions are in inches unless otherwise noted.

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B	11/07/2003	Changed P1 to 8-pin for PUCK, Change drawing title
A	11/03/2003	Initial Release
Rev.	Date	Description
Monterey Bay Aquarium Research Institute 7700 Sandholdt Rd., Moss Landing, CA 95039-9644		
Title Cable, PUCK to Triaxys Heave Sensor		
Size B	Document Number 1001531	Rev B
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