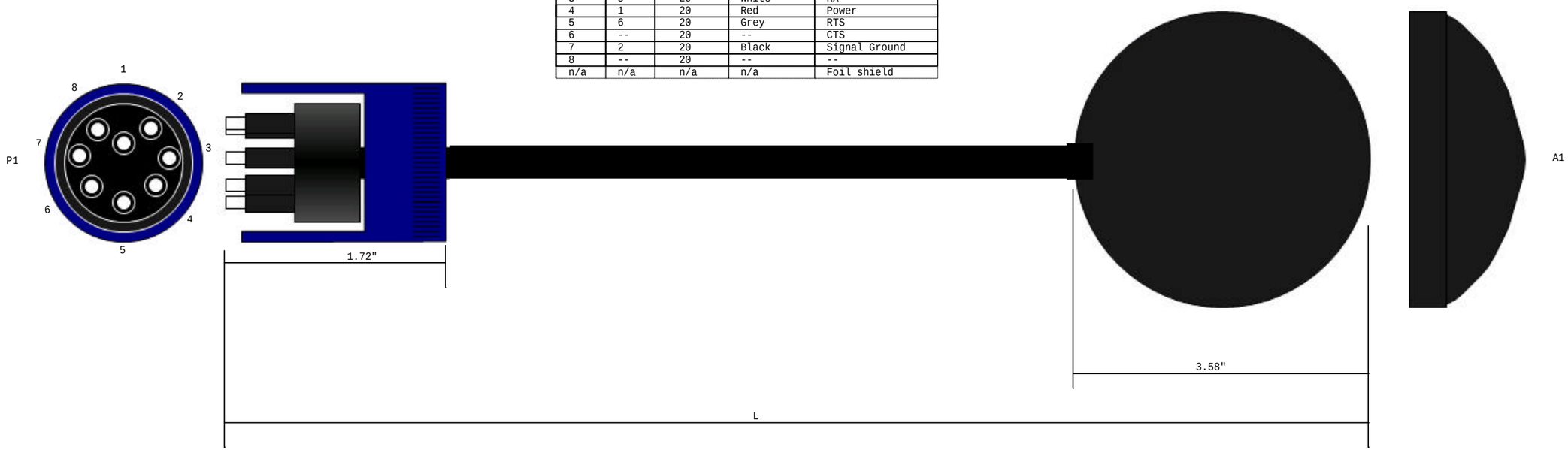
P1 Pin	A1 Pin	Size (AWG)	Color	Description -001
1	2	20	Black	Power Ground
2	4	20	Blue	TX
3	5	20	White	RX
4	1	20	Red	Power
5	6	20	Grey	RTS
6	--	20	--	CTS
7	2	20	Black	Signal Ground
8	--	20	--	--
n/a	n/a	n/a	n/a	Foil shield



Config.	L	Description
-xxx	x"	
-001	42"	PUCK to Garmin GPS

Ref. Des.	Mfgr.	Mfgr. P/N	Description
P1	Impulse	IL-8-MP	WET PLUGGABLE In Line 8-pin Male
A1	Garmin	GPS 16-HVS	GPS Receiver w/5m cable
--	Garmin	--	Cable, black PVC jacketed, foil-shielded, 8-conductor 28 AWG
--	Impulse	DLSB-M	WET PLUGGABLE female DELRIN locking sleeve for 8-pin
--	??	??	Neoprene SO cable w/foil shield 8 conductor

Notes (unless otherwise specified):

1. Cable jacket to be neoprene per B/A X5727 joined to PVC
2. All lengths are +2.0" -0.5"
3. Minimize length of PVC cable
4. All dimensions are in inches unless otherwise noted.

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M B A R I

Designed by: Lance McBride

Drawn by: Lance McBride

Rev.	Date	Description
A	11/07/2003	Initial Release

Monterey Bay Aquarium Research Institute
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Title: Cable, PUCK to Garmin GPS

Size: B | Document Number: 1002169 | Rev: A

Date: Monday, November 10, 2003 | Sheet 1 of 1