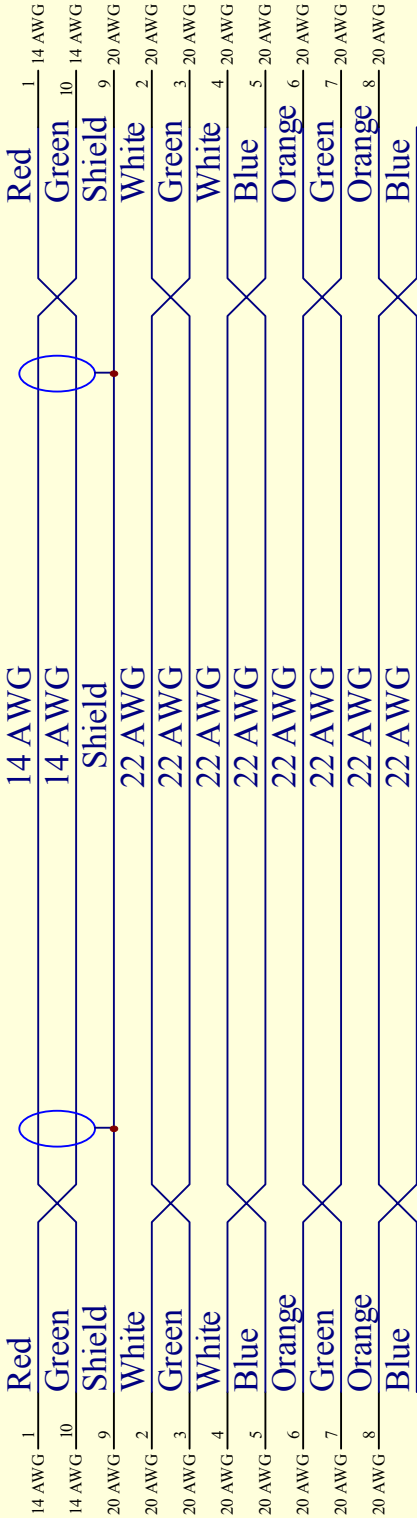
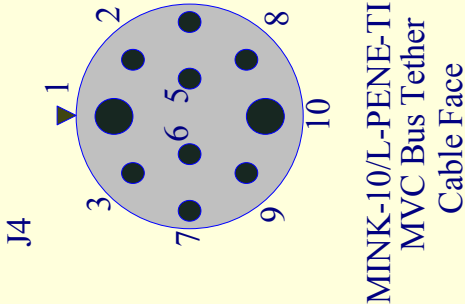
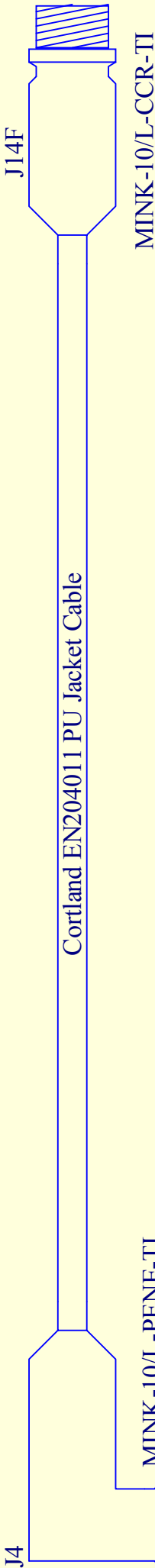
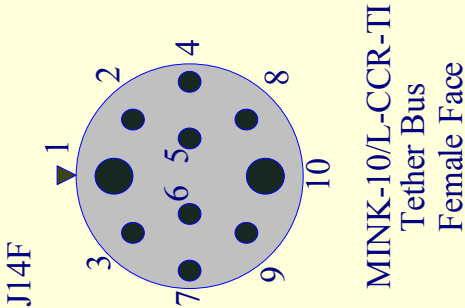


MVC to Tether Bus Cable

Connects to MVC



Connects to Tether Bus



8 inches length

Notes:

1. The actual shield on the 14AWG twisted pair needs to be connected to pin 9 on the connectors (could use the drain wire here, if the drain is first soldered to the shield)
2. Cable length measurement is along the exposed cable section.

14 AWG	Bus+	1
14 AWG	Bus-	10
20 AWG	Bus Shield	9
20 AWG	Eth Tx+	2
20 AWG	Eth Tx-	3
20 AWG	Eth Rx+	4
20 AWG	Eth Rx-	5
20 AWG	Bus+ Sense	6
20 AWG	Bus- Sense	7
20 AWG		8



Title:	MVC to Tether Bus Cable - Multibeam AUV
Engineer:	Mark Silbenac
Checked:	*
Part No:	1002216
Sheet:	1 of 1
Rev:	1
Date:	05-Dec-2003
Path:	Z:\Multibeam\Schematics\System Level Wiring\1002216-MVC-Bus-Tether Sch Doc