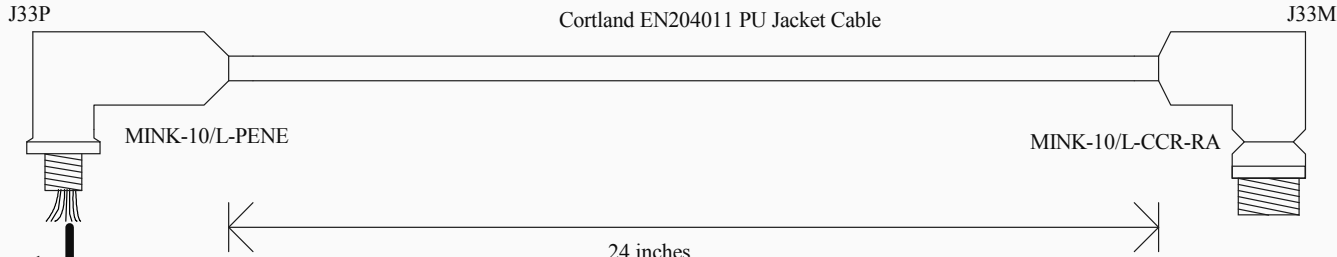
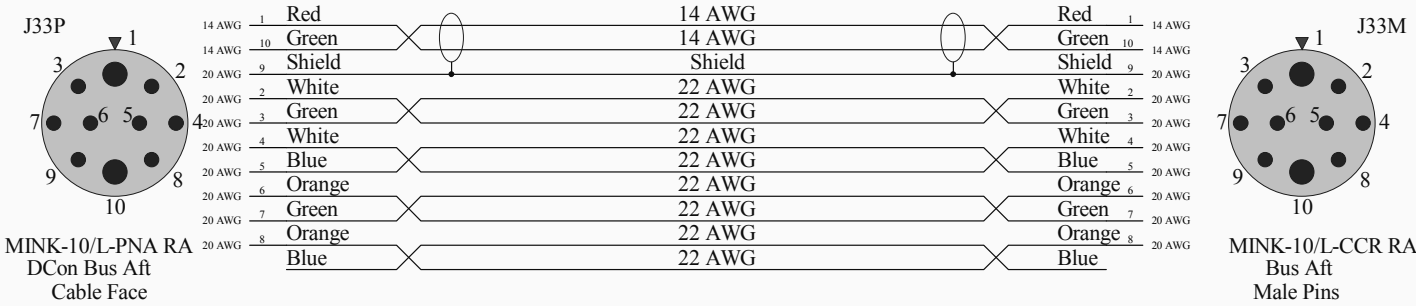


Science DCon to Bus Aft Cable

Connects to Science DCon

Connects to Bus Aft



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	RS485-	6
20 AWG	RS485+	7
20 AWG	Enable	8

NOTES:

1. DO NOT USE DRAIN WIRE. USE THE SHIELD AS INDICATED SINCE THE TWO ARE ISOLATED.
2. APPLY POTTING COMPOUND TO WIRE CAVITY ON J33P (PNA RA).
3. USE TOOLING FROM JOB# 85249.

18 in.

Cannot open file C:\sub\MBARI\logo_bg2.bmp

Title: Science DCon to Aft Bus Cable - AU/VCTD	
Engineer: Mark Sbene	
Checked: *	
Part No.: AU/V00102	Rev: 1
Sheet: 1 of 1	Date: 11/4/2014
Y:\Schematics\Protel DXP Scls CTD-Vehicle-Wiring\Science-DCon-Bus-Pene.SchDoc	