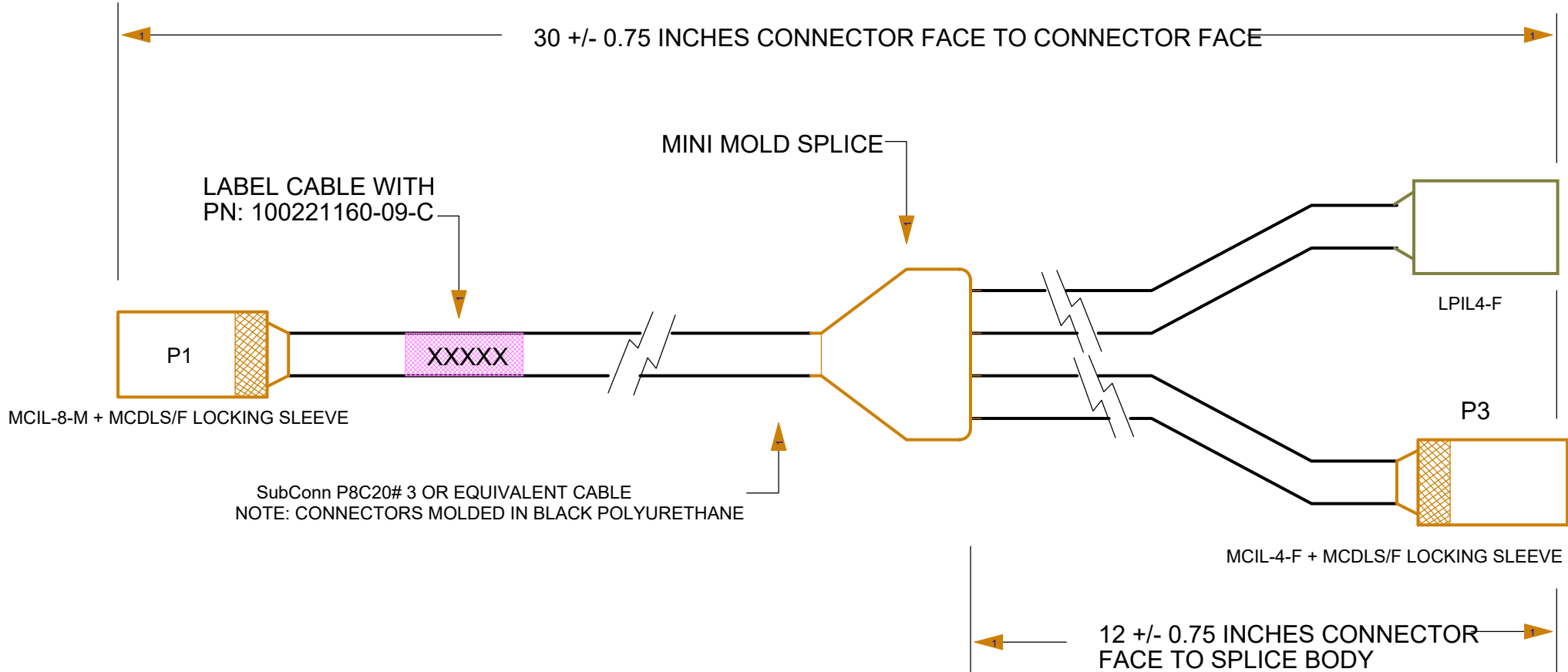
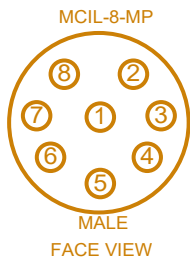
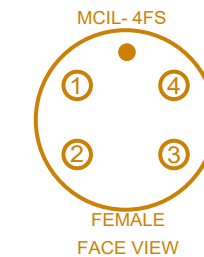


Female Face View



TO LRAUV FRONT BULKHEAD

P1

PMCIL-8-MP

- 1 SPARTON +5VDC
- 2 SPARTON PWR GND
- 3 SPARTON 3.3V TXD
- 4 SPARTON 3.3V RXD
- 5 PAR 3.3V PWR
- 6 PAR SIG/PWR COM
- 7 PAR +
- 8 PAR -

MCIL8M

CABLE Y SPLICE

- 1 SPARTON +5VDC
- 2 SPARTON PWR GND
- 3 SPARTON 3.3V TXD
- 4 SPARTON 3.3V RXD

P2

TO COMPASS HOUSING

LPIL-4-F

- 1 PAR 3.3V PWR
- 2 PAR SIG/PWR COM
- 3 PAR +
- 4 PAR -

P3

TO PAR HOUSING

MCIL-4-F

(c) MBARI 2018 MBARI provides the documentation and materials "as is", with no warranty, express or implied, as to title, non-infringement of third party rights, merchantability, or fitness for any particular purpose, or the performance or results which you may obtain from their use. You assume the entire risk associated with use.

D	1 Feb 2024	BWH	Changed Connectors from Impulse to Subconn
C	31OCT2018	MRC	Revised Sparton Compass signal labels only. Did not change revision letter.
C	31JUL2018	MRC	Revised to add Sparton Compass. Also added ver. 3 PAR connector type.
B	15 DEC2016	BH	Changed PAR to 8 pin with pin-pin wiring
A	12NOV2015	BH	INITIAL RELEASE

MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT ROAD
MOSS LANDING, CA 95039

PHONE (831) 775-1700 www.mbari.org

COPYRIGHT © 2018 MBARI

MAY NOT BE COPIED WITHOUT PERMISSION

Title **LRAUV Sparton and PAR Y Wet Cable**

Size	Engineer: Hobson/Chaffey EMAIL: chma@mbari.org	Number 100221160-09-C	Rev D
Date: Thursday, August 22, 2024	Filename	Sheet 1 of 1	