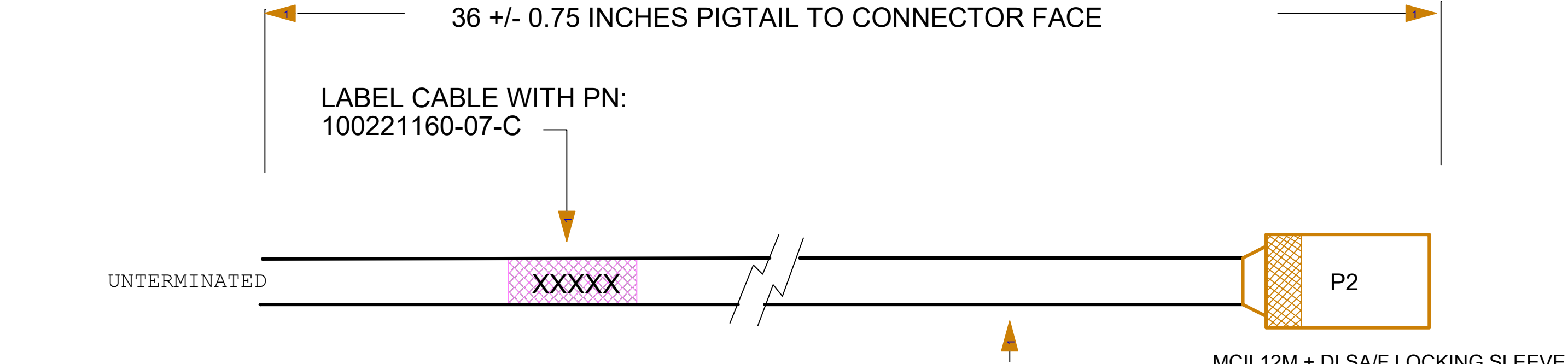
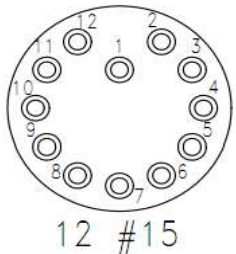




12V PWM	Motor Drive A	White	1
12V PWM	Motor Drive B	Brown	2
12V PWM	Motor Drive C	Green	3
5V	Hall and Pot Power	Yellow	4
GND	Hall and Pot Ground	Gray	5
TTL	Hall 1	Pink	6
TTL	Hall 2	Blue	7
TTL	Hall 3	Red	8
5V	FB Pot Wiper	Black	9
GND	Comp Switch	Violet	10
	Chassis	Shield	11
			12



CONNECTOR FACE VIEW P1

P2

CONNECTOR FACE VIEW

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REVISION HISTORY:
A - 22JUN17 - LRAUV5 ORGINAL RELEASE.
B - 04OCT17 - CHANGED P2 TO FEMALE LOCKING SLEEVE.
C - REMOVED MKS CONNECTOR AND LENGTHENED TO 24" AND CHANGED CABLE to IGUS CF211-PUR-02-05-02
D- LENGTHENED CABLE TO 36"

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Title

LRAUV ELEVATOR & RUDDER WET CABLE

Size	Engineer: Hobson/Chaffey EMAIL: chma@mbari.org (831) 775-1708	Number	Rev
B	Date: Monday, April 28, 2025	Filename	100221160-07-D Sheet 1 of 1 D