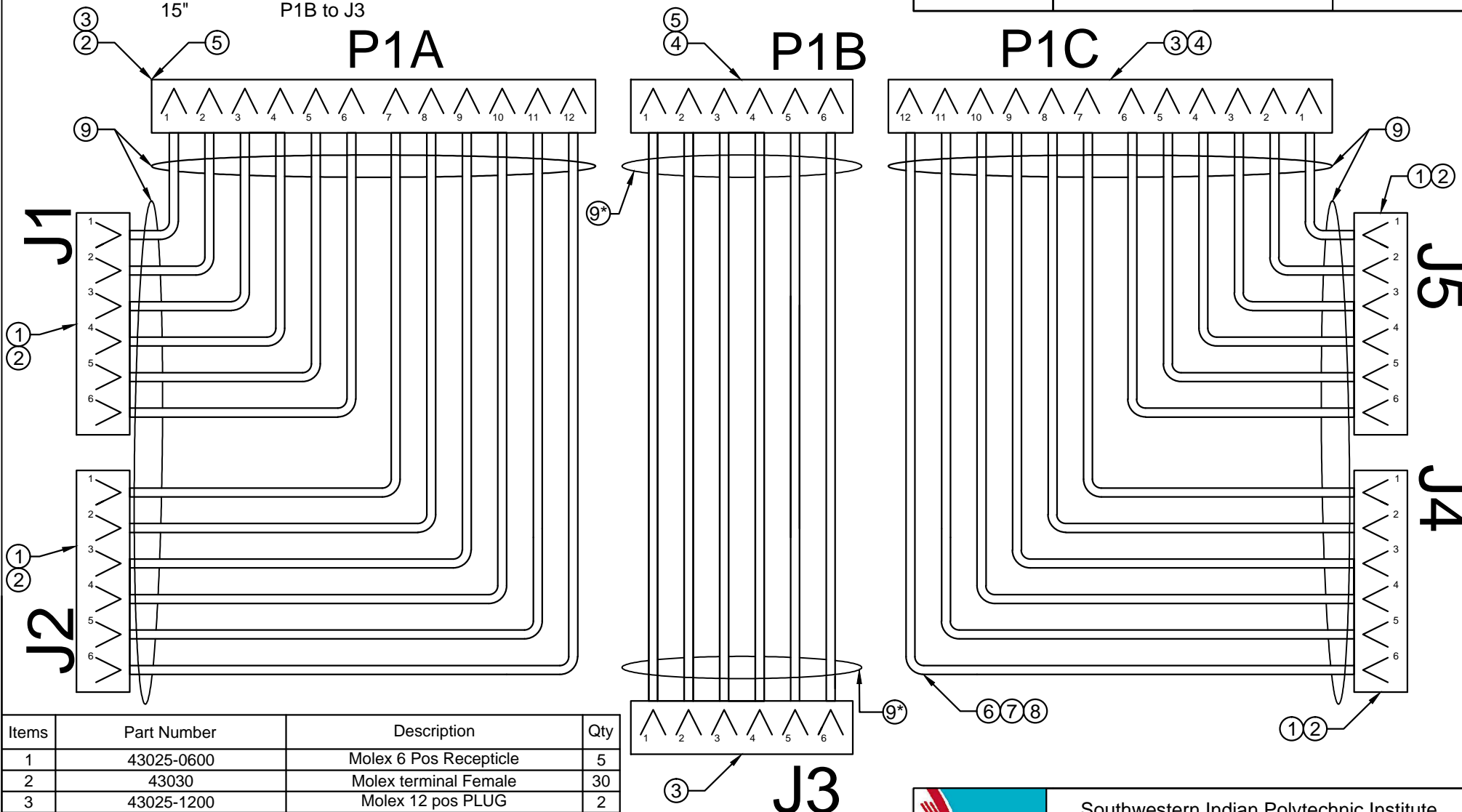


Note: 9 is a $\frac{1}{4}$ Sheath
 9* is a $\frac{1}{8}$ Sheath
 Heat Shrink Tubing over Sheath Ends
 Wire Length Cables
 25.5" P1A to J1 and J2
 24.5" P1C to J4 and J5
 15" P1B to J3

Revision	Description	Date
A	Initial Release	6/26/17



Items	Part Number	Description	Qty
1	43025-0600	Molex 6 Pos Receptacle	5
2	43030	Molex terminal Female	30
3	43025-1200	Molex 12 pos PLUG	2
4	43031	Molex Terminal Male	30
5	43020-0601	Molex 6 Pos PLUG	1
6	3132-22-1-0500-002-1-TS	RED wire 22AWG	
7	3132-22-1-0500-002-1-TS	BLK wire 22AWG	
8	3132-22-1-0500-002-1-TS	WHT wire 22AWG	
9	11030-1016-ND	1 / 4" Expandable Wire Sheath	
10			

J1	Front Steer (FS)
J2	Front Drive (FD)
J3	Center (CD)
J4	Rear Steer (RS)
J5	Rear Drive (RD)



Southwestern Indian Polytechnic Institute
 Albuquerque, New Mexico

ROV-S

Motor Cable

Date: 6/23/2017

Created: Bradley Kaye

DWG# 001-003