

Whip Length = 24"
6A Per Pin Max

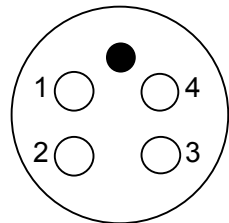
Whip Length = 24"
3A Per Pin Max

P1
MCIL4M

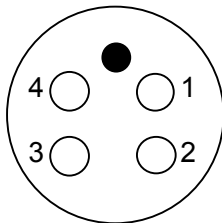
1	24V RET	BLACK	18 AWG
2	24V	WHITE	18 AWG
3	RS232 RXD	RED	18 AWG
4	RS232 TXD	GREEN	18 AWG

Mates with MCBH4F
[Tool Sled J-Box T4]

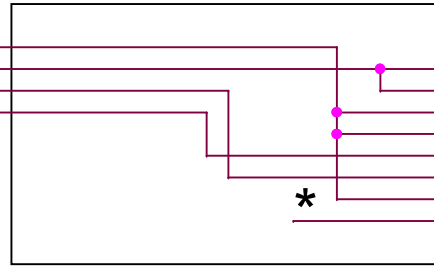
Female Locking
Sleeve
MC-DLS-F



MCIL4FS
Female Face View



MCBH4MP
Male Face View

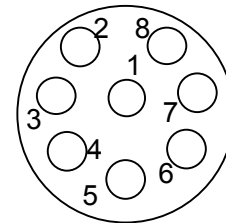


P2
MCIL8F

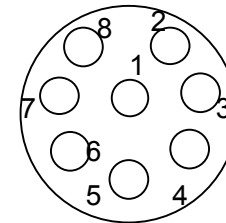
20 AWG	BLACK	24V	1
20 AWG	WHITE	24V	2
20 AWG	RED	24V RET	3
20 AWG	GREEN	24V RET	4
20 AWG	ORANGE	RS232 TXD	5
20 AWG	BLUE	RS232 RXD	6
20 AWG	WHITE/BLACK	RS232 RET	7
20 AWG	RED/BLACK	N/C	8

Mates with MCBH8M
[Manip Elec Pod]

Female Locking
Sleeve
MC-DLS-F



MCIL8FS
Female Face View



MCBH8MP
Male Face View

* Connect RS232 RET to 24V RET



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Title
MiniROV: Manipulator Cable

Engineer Chad Kacy	Size A	Document Number <Doc>	Layout File <Layout File>	Rev <Rev>
Layout <Layout>	Date:	Tuesday, March 25, 2014	Sheet 1 of 1	