

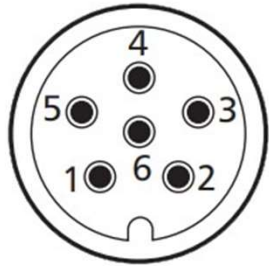
Small Handling Linear Modules

Pin Out Diagrams

Note: System will not operate without voltage to E-stop circuit

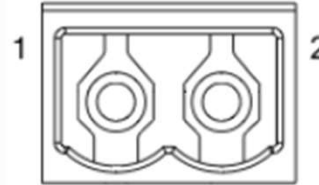
Part# R021SH1013 is the 6-Pin to Flying Lead

E-stop/IO Cable (Included on SHL/SHB – C modules)



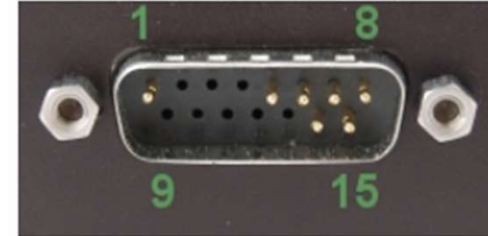
- 1 - E-Stop Common 0 VDC Lt. Grey
- 2 - E-Stop Signal 24 VDC Brown
- 3 - Digital Output
- 4 - Digital Input 1
- 5 - Digital Input 2
- 6 - Digital I/O Common 24 VDC (if used)

SHL-C and SHB-C Power (2-pin terminal block, 5-mm pitch)



- 1 - 24 - 48 VDC
- 2 - Ground

SHL-M connector (Dsub 15 female)



- 1 - +5V for Limit Sensor and Encoder
- 2 - reserved
- 3 - reserved
- 4 - reserved
- 5 - Home Sensor
- 6 - Ground
- 7 - Motor B1
- 8 - Motor A1
- 9 - reserved
- 10 - Encoder A
- 11 - Encoder B
- 12 - reserved
- 13 - Ground
- 14 - Motor B2
- 15 - Motor A2

SHL-C and SHB-C Communication Connection (4-pin M8 male and female)

RS-232 PREV RS-232 NEXT



Pin	Previous (Male)	Next (Female)
1	Power (max 4 A)	Power (max 4 A)
2	Ground	Ground
3	Receive	Transmit
4	Transmit	Receive