Custom Cable Menu

To order custom cables and adapters, it is generally best to call LTI (800-437-0024) and describe the application with one of our technical staff members. If however, you know exactly what you want, you can specify the custom cable using the connector list below. In this case, you must specify each segment cable length and the specific connectors to be used.

Specifying Custom Cable Components:

The order is specified by starting with the "MC" prefix that identifies this as a custom cable assembly. Then each connector must be specified in sequence. For example, a custom cable order could be; MC-N2-DB-B2. If specific cable segment lengths are important for the application, these lengths must be specified also.



MC-NX-DX-BX-SX Cable/Adapter

Select specific plugs from the sections below

NX - Input Option

DX – Output Option

BX – Battery Option

SX - Special Options

Input Cable Options (NX)

Cubie	Options (NA)
-N1	One LTI Touch Pad Input Plug
-N2	Two LTI Touch Pad Input Plugs
-N5	One Bock 13E200 Input Plug
-N6	Two Bock 13E200 Input Plugs
-N9	VASI Male Signal (1 wire open, 1 wire close)
-NA	LTI Linear Transducer with cable
-ND	Bock 4-Socket Plug for Bock Switch
-NF	Bock 13E168 Coaxial Bushing (4 conductor)
-NG	VASI Dual-Action Push Switch (V190)
-NI	6-pin Lumberg Plug
-NJ	4-pin Lumberg Plug
-NK	8-pin Lumberg Plug
-NM	Parental Control Switch

Output Cable Options (DX)

-D1 Steeper 6-Pin Plug (4 wires) -D2 Bock 4-Socket Plug (for hand) -D3 Bock 2-Socket Plug (for hand or wrist) -D4 Two Bock 3-Socket Plugs, 2 wires each -D8 VASI Female Signal Plug (hand or wrist) -D9 For Hosmer TDs Female Plug (mates with DC) -DA Hosmer Elbow Plug (VGIII or Hosmer Switch) -DC From Hosmer Switch, Male Plug (mates w/D9) -DD 4-Pin Lumberg Header Plug -DF Bock 2-Pin Plug, Male (9E125) -DH Bock 3-Socket Plug, Female, 3-wire -DI Harwin Male Plug (mates with DJ)

-DJ Harwin Female Plug (mates with DI)
 -DK Bock 4-Pin Male Plug (dual action switch)
 -DS Steeper 2-pin Male Power Plug li-poly batt.

Battery Cable Options (BX)

-B2	2-Pin Male Plug (all LTI Recharge Modules)
-B3	3-Pin male Plug (all LTI Lithium Batteries)
-B4	3-Pin Female Plug (LTI Lithium Batteries)
-B5	2-Pin Female Plug (LTI Recharge Module Outp
-B9	Bock 2-Socket Plug QD
-BA	VASI Male Power Plug
-BC	Color Coded Cable, unterminated
-BF	Bock 2-Socket Female Plug (9E126)
-BG	VASI Female Power Plug
-BL	Bock Li-Ion Adapter (fits through hole)
-BS	Steeper 2-Pin for Lithium Battery

Special Options (SX)

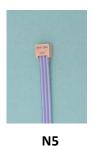
-\$1 Plastic Sheath Cross-Elbow Wires
-\$2 HD Flex Sheath for Cross-Elbow Wires
-\$5 LTI Flat Programming Plug (VariGrip III)
-\$6 5V Regulator (for LTI SJ92 & Bock 2K hand)
-\$7 6V Regulator (for Steeper SCAMP)

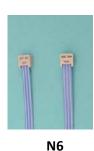
Custom Cable Menu Input Connectors

- -N1 One LTI Touch Pad Input Plug
- -N2 Two LTI Touch Pad Input Plugs
- -N5 One Bock 13E200 Electrode Plug
- -N6 Two Bock 13E200 Electrode Plugs









- -N9 VASI Male Signal Plug
- -NA LTI Linear Transducer with cable
- -ND Bock 4-Socket Plug for Bock Switch
- -NF Bock 13E168 Coaxial Bushing (4 cond.)









- -NG VASI Dual-Action Push Switch
- -NI 6- Pin Lumberg Plug
- -NJ 4- Pin Lumberg Plug
- -NK 8- Pin Lumberg Plug









-NM Parental Control Switch (momentary)



Output Connectors

- -D1 Steeper 6-Pin Plug (4 Wires)
- -D2 Bock 4-Socket Plug (for hand)
- -D3 Bock 2-Socket Plug (for hand or wrist)
- -D4 Two Bock 3-Socket Plugs, 2-Wires/ea.









Custom Cable Menu

- -D8 VASI Female Signal Plug
- -D9 For Hosmer TDs Fem Plug (mates w/DC)
- -DA Hosmer Elbow Plug (VGIII, Hosmer Sw.)
- **-DC** From Hosmer Switch, Male Plug (mates w/D9)









- **-DD** 4-Pin Lumberg Header Plug
- -DF Bock 2-Pin Power Plug (9E125)
- -DH Bock 3-Socket Female Plug, 3-Wire
- -DI Harwin Male Plug (mates with DJ)









- -DJ Harwin Female Plug (mates with DI)
- -DK Bock 4-Pin Male Plug (dual action sw.)
- **-DS** Steeper 2-Pin Male Power Plug (mates with BS)







Battery and Power Connectors

- -B2 2-Pin Male Plug (LTI Recharge Modules)
- -B3 3-Pin male Plug (all LTI Lithium Batteries)
- -B4 3-Pin Female Plug (LTI Lithium Batteries)
- -B5 2-Pin Female Plug (LTI Rechg Mod. Out.)









- -B9 Bock 2-Socket Female Plug (for QD wrist)
- -BA VASI Male Power Plug
- -BC Color Coded Batt. Cable Unterminated
- -BF Bock 2-socket Fem. Power Plug (9E126)









Custom Cable Menu

- -BG VASI Female Power Plug
- -BL Bock Li-lon Adapter (fits through hole)
- **-BS** Steeper 2-Pin for Lithium Battery (mates with DS)







Special Options

- -S1 Plastic Sheath Cross-Elbow Wires
- -S2 HD Flex Sheath for Cross-Elbow Wires
- -S5 LTI Flat Programming Plug (VariGrip III)
- -S6 5V Regulator (LTI SJ92 & Bock 2K hand)









-S7 6V Regulator (for Steeper SCAMP)

