



Stepping System Cables

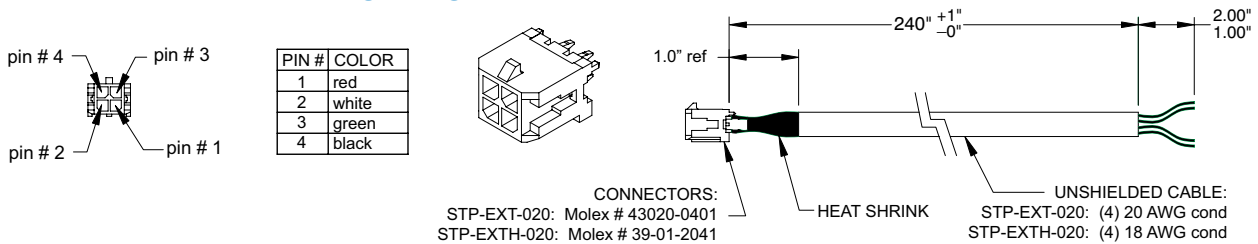
SureStep® Cables

SureStep Series – Stepping System Cables					
Cable	Price	Purpose	Length	Use With	Cable End Connectors
STP-EXT-020	\$15.00	motor to drive extension	20 ft	STP-MTR-xxxx(D)	pigtail / Molex 43020-0401 connector
STP-EXTH-020	\$30.00	motor to drive extension	20 ft	STP-MTRH-xxxx(D)	pigtail / Molex 39-01-2041 connector
STP-232RJ11-CBL *	\$9.00	programming/communication	10 ft	STP-DRV-4850 STP-DRV-80100	DB9 female / RJ11(6P4C)
STP-232HD15-CBL-2 **	\$10.50	communication	6.6 ft	STP-DRV-4850 STP-DRV-80100 DL06, D2-250-1, D2-260	HD 15-pin male / RJ12 6-pin plug
STP-232RJ12-CBL-2 **	\$6.00	communication	6.6 ft	STP-DRV-4850 STP-DRV-80100 DL05, CLICK	RJ12 6-pin plug / RJ12 6-pin plug
STP-CBL-EA6	\$16.00	encoder cable	6 ft	STP-MTRD-17038E STP-MTRD-23042E STP-MTRD-23065E	10-pin / pigtail
STP-CBL-EA10	\$19.00	encoder cable	10 ft		10-pin / pigtail
STP-CBL-EA20	\$28.00	encoder cable	20 ft		10-pin / pigtail
STP-CBL-CA6	\$16.00	control cable	6 ft	Standard STP-MTRD-x integrated motor/drives	11-pin / pigtail
STP-CBL-CA10	\$19.00	control cable	10 ft		11-pin / pigtail
STP-CBL-CA20	\$28.00	control cable	20 ft		11-pin / pigtail
STP-CON-1	\$15.00	replacement connector kit	n/a	STP-DRV-6575	-
STP-CON-2	\$15.00	replacement connector kit	n/a	STP-DRV-4850 & 80100	-
STP-CON-3	\$30.00	replacement connector kit	n/a	STP-MTRD-xxxxR	-
STP-485DB9-CBL-2	\$35.00	4-wire programming cable	6.5 ft	STP-MTRD-xxxxR	DB9 / Phoenix 5-conductor plug

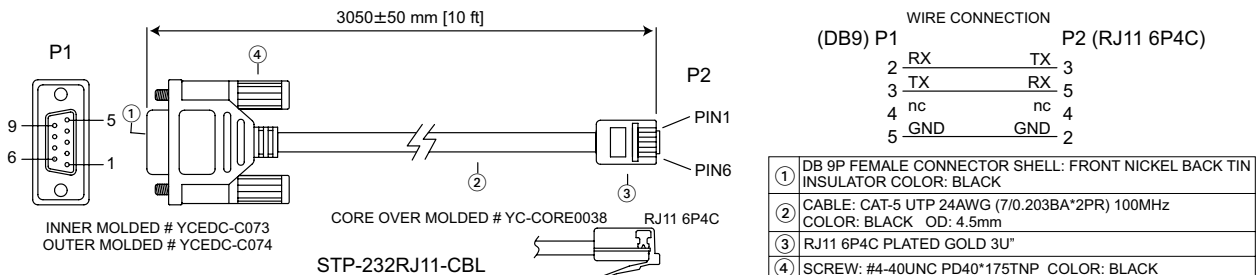
* Programming/communication cable STP-232RJ11-CBL is available for spare or replacement purposes. (One cable is included with each software programmable drive.)

** Refer to the ZIPLinks Wiring Solutions section for complete information regarding cables STP-232HD15-CBL-2 and STP-232RJ12-CBL-2.

Extension Cable Wiring Diagram



STP-232RJ11-CBL Programming Cable Wiring Diagram



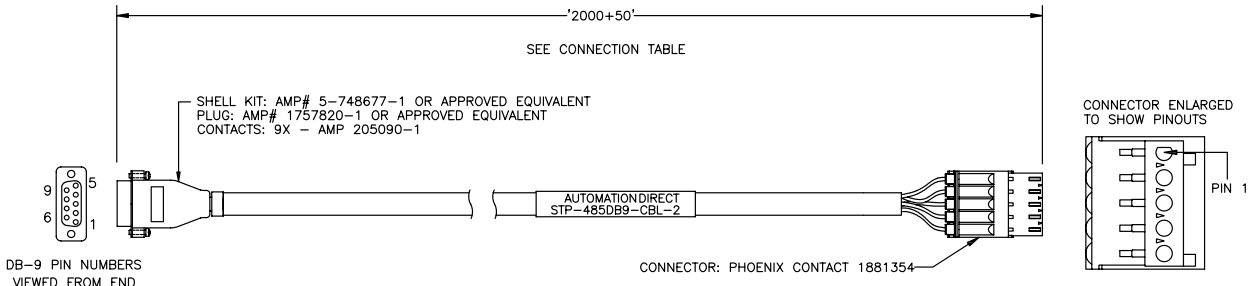


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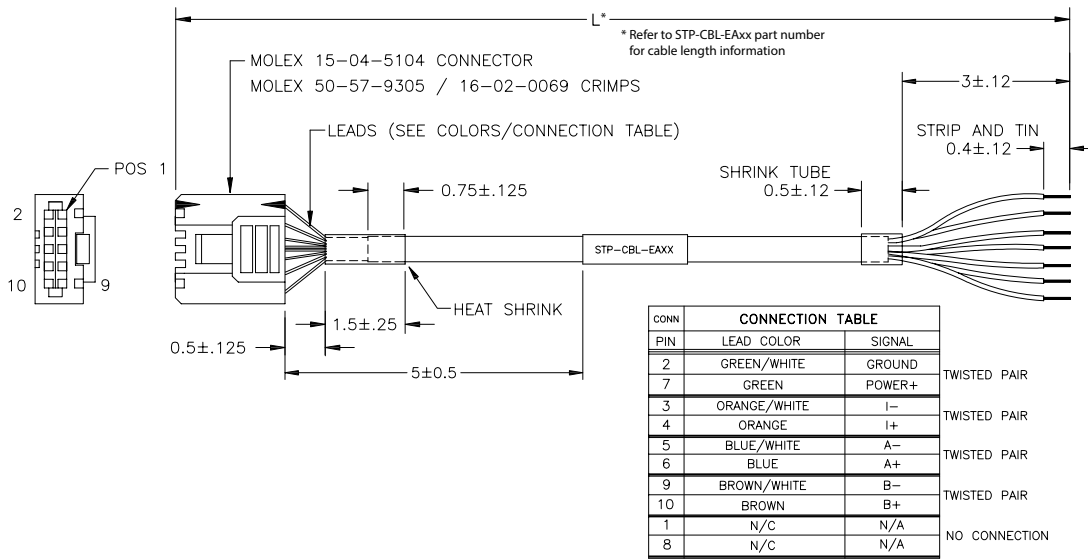
SureStep® Cables

STP-485DB9-CBL-2 4-wire Programming Cable Wiring Diagram

CONNECTION CHART				
DB-9 CONN PIN	DB9 SIGNAL	WIRE COLOR	PHOENIX PIN	PHOENIX SIGNAL
2	TX+	RED	5	RX+
1	TX-	ORANGE	4	RX-
3	RX+	BLACK	3	TX+
4	RX-	BROWN	2	TX-
5	GND	YELLOW	1	GND
METAL HOUSING	SHIELD	SHIELD	N/C	N/C



STP-CBL-EAxx Encoder Cable Wiring Diagram



STP-CBL-CAxx Control Cable Wiring Diagram

