

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

D

E

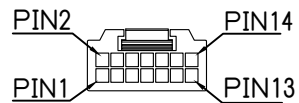
E

F

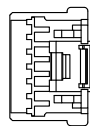
F

MOLEX 501646-1400

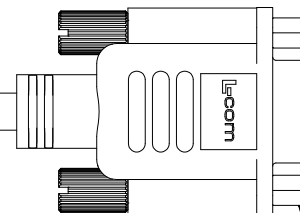
Cable End View



10feet ± 2in

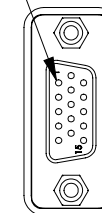


CS2HB15MF-10 UL STYLE 2919
15 CONDUCTOR, 26AWG STRANDED TINNED COPPER
WITH ALUM/POLY FOIL SHIELD AND DRAIN WIRE PLUS
TINNED COPPER BRAID SHIELD. JACKET: PVC, BLACK



2X 4-40 UNC-2B
HEX STANDOFF

POSITION 1



FEMALE 15-PIN
HIGH DENSITY
D-SUB CONNECTOR
GOLD PLATED PINS

501646-1400	PINOUT		HD15
PIN	SIGNAL	COLOR	PIN
4	A+	BLACK	1
6	B+	BROWN	2
1	GND	RED	3
14	W+	ORANGE	4
10	U+	YELLOW	5
9	U-	GREEN	6
8	Z+	BLUE	7
7	Z-	VIOLET	8
12	V+	GRAY	9
11	V-	WHITE	10
3	A-	PINK	11
5	B-	LIGHT GREEN	12
2	+5V	BLACK/WHITE	13
13	W-	BROWN/WHITE	14
	N/C	RED/WHITE	15

NOTES: CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.

Dept.	Technical reference	Created by Dustin Jamieson	Approved by
 Mach Motion Products		Document type	Document status Production
		Title SEPG-10 Servo Encoder Pigtail, 10ft.	CABLE PINOUT
		Rev. 1	Date of issue 5-13-2020
		Sheet	

1 2 3 4 5 6 7 8