

ECO NO.	REV.
ECO -07852	A
ECO-08211	B

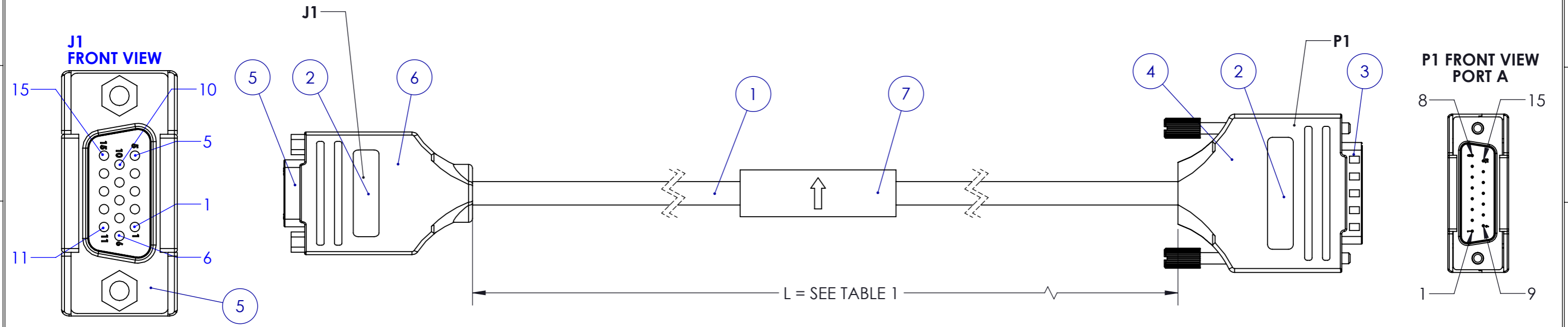
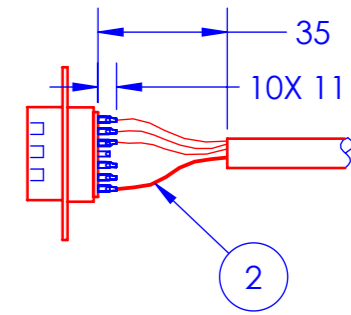


TABLE 1

ELMO P/N	LENGHT IN METERS	DESCRIPTION
CBL-DENCODERL40	2.0	CBL-DENCODERL40
CBL-DENCODERL40-5	5.0	CBL-DENCODERL40-5

FROM: MOTOR ENCODER J1	TO: PORT A P1	WIRE / COLOR	TWISTED & SHIELDED WIRE	SIGNAL	DESCRIPTION
9	1	BLACK	PAIR 1	W / HC	HALL SENSOR C INPUT
10	10	VIOLET		V / HB	HALL SENSOR B INPUT
4	2	GREEN	PAIR 2*	U / HA	HALL SENSOR A INPUT
3	9	DRAIN WIRE		COMRET	DRAIN WIRE CONNECTION
2	3	BLUE	PAIR 3	COMRET	SUPPLY RETURN
1	4	RED		+5 V	ENCODER \ HALL SUPPLY +5V
11	7	GREY	PAIR 4	Z INDEX -	INDEX COMPLEMENT
6	8	PINK		Z INDEX +	INDEX
12	14	GREY/PINK	PAIR 5	B =	CHANEL B COMPLEMENT
7	15	BLUE/RED		B	CHANNEL B+
13	5	WHITE	PAIR 6	A =	CHANEL A COMPLEMENT
8	6	BROWN		A	CHANNEL A+



NOTES:

- SOLDER THE WIRES TO J1 AND P1.
- SHRINK WIRE AFTER SOLDERING WITH ITEM 2.
- COVER DRAIN WIRES WITH ITEM 2.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	WIP-066X2X28	CABLE CONTROL 6X2X28AWG SF/UTP 30V	SEE TABLE 1
2	STB-21170	BLACK SHRINK 3/64 "	300 mm.
3	JCW-200115MC	D TYPE CONNECTOR, 15 PIN MALE	1
4	JCC-200515OC	METAL HOOD D TYPE 15 PIN	1
5	JCW-200215F58	D TYPE 15 PIN HD FEM NUT=5.8	1
6	JCC-2003090C	HOOD 9 PIN METAL	1
7	LABEL	SEE TABLE 1.	1

ALL DIMENSIONS ARE IN MM.	RoHS Compliance												
		NAME	SIG	DATE	TITLE								
	DO NOT MEASURE THE DRAWING.	DRAWN	A.C.	21/08/2014	CBL FDBK D sub – D sub/ Port A								
	ALL DIMENSIONS BEFORE COATING.	DESIGN	RamiCh	21/08/2014									
FILE NAME: MD-00639B.sldprt	CHECK				<table border="1"> <tr> <td>SIZE A3</td> <td>SCALE 1:1</td> <td>DWG. NO. MD-00639</td> <td>REV. B</td> </tr> <tr> <td>PAGE: 1</td> <td>OF: 1</td> <td colspan="2">CAT. NO. CBL-DENCODERL40</td> </tr> </table>	SIZE A3	SCALE 1:1	DWG. NO. MD-00639	REV. B	PAGE: 1	OF: 1	CAT. NO. CBL-DENCODERL40	
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	APVD.	-	-										