

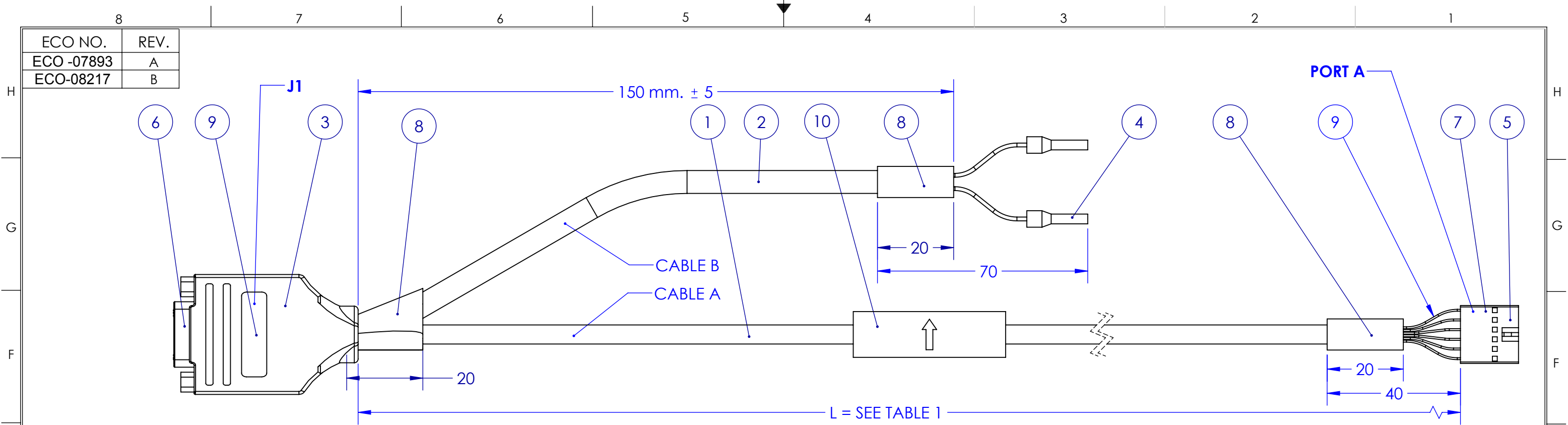
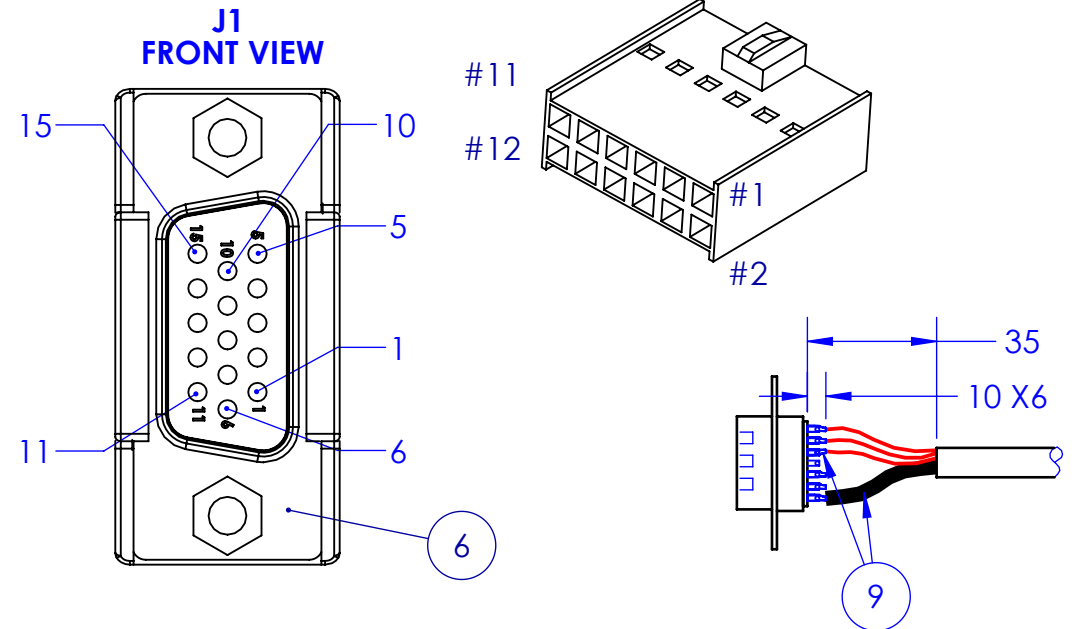


TABLE 1		
ELMO P/N	LENGHT IN METERS	LABEL
CBL-MABSENCL40	2.0	CBL-MABSENCL40
CBL-MABSENCL40-5	5.0	CBL-MABSENCL40-5

	FROM: J1 MOTOR CON.	TO: PORT A MOLEX PIN NO.	COLOR	TWISTED & SHIELDED WIRE	SIGNAL	DESCRIPTION
CABLE A	9	5	BROWN	PAIR 1	SD+	ABS - DATA +
	14	6	WHITE		SD-	ABS - DATA -
	2	2	YELLOW	PAIR 2	COMRET	SUPPLY RETURN
	1	1	GREEN		+5V	ENCODER SUPPLY +5V
	3	12	DRAIN WIRE	DRAIN WIRE	PE	
CABLE B	4	ENDING FERRULE	RED	PAIR 1	VB	+ V BATTERY
	5	ENDING FERRULE	BLACK		-VB	- V BATTERY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	WIP-062X2X28	CABLE CONTROL 2X2X28AWG	SEE TABLE 1
2	WIP-061X2X28	CABLE CONTROL 1X2X28AWG	150 mm.
3	JCC-2003090C	HOOD 9 PIN METAL	1
4	JCF-031528G8	ENDING FERRULE 26AWG-28AWG GREY	2
5	JCW-104601FC	CRIMP TERMINAL 2.54 HOUSING	5
6	JCW-200215F58	D TYPE 15 PIN HD FEM NUT=5.8	1
7	JCW-105712FC	2.54mm CRIMP CONNECTOR HOUSING, 12 PINS DUAL ROW	1
8	STB-26350	BLACK SRINK 1/4 "	60 mm.
9	STB-21170	BLACK SHRINK 3/64 "	115 mm.
10	LABEL	SEE TABLE 1.	1



NOTES:

1. SOLDER THE WIRES TO J1 AND P1.
2. SHRINK WIRE AFTER SOLDERING WITH ITEM 9.
3. SHRINK DRAIN WIRES WITH ITEM 9.

ALL DIMENSIONS ARE IN MM.	RoHS Compliance				Elmo Motion Control			
	DO NOT MEASURE THE DRAWING. ALL DIMENSIONS BEFORE COATING.	DRAWN	A.C.	21/08/2014	CBL FDBK D sub- Molex/ Port A			
		DESIGN	RamiCh	21/08/2014	SIZE A3	SCALE 1:1	DWG. NO. MD-00640	REV. B
		CHECK			PAGE: 1	OF: 1	CAT. NO. CBL-MABSENCL40	
FILE NAME: MD-00640B.sldprt	APVD.	-		-				