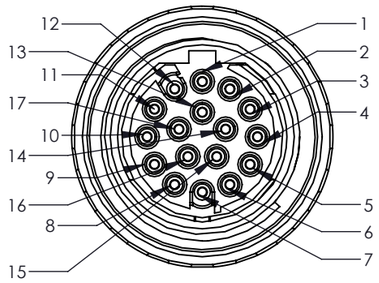
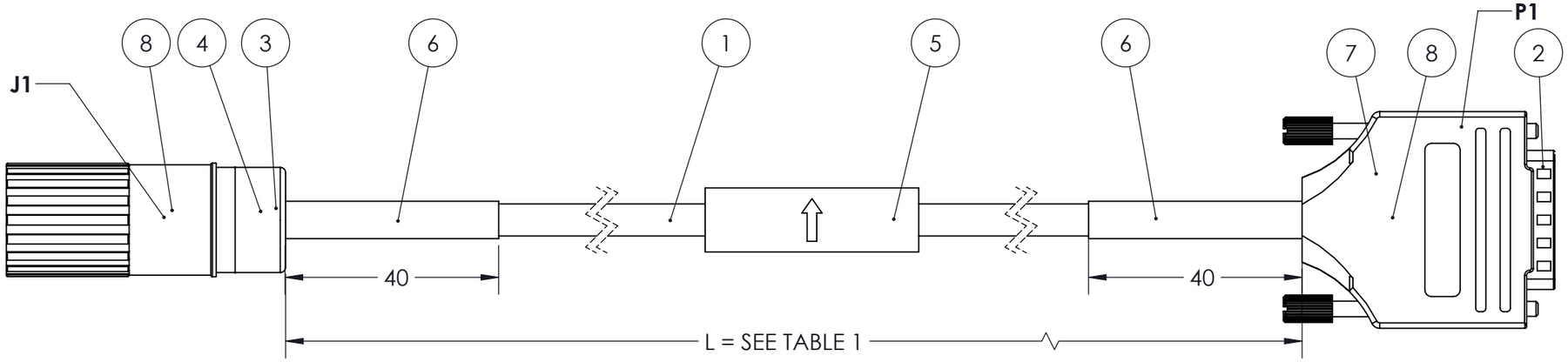
ECO NO.	REV.
ECO-07810	A
ECO-08204	B

J1 FRONT VIEW





P1 FRONT VIEW

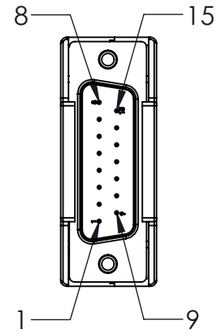


TABLE 1		
ELMO P/N	LENGHT IN METERS	LABEL
CBL-DENCODERL80	2.0	CBL-DENCODERL80
CBL-DENCODERL80-5	5.0	CBL-DENCODERL80-5

FROM: MOTOR ENCODER J1	TO: PORT A P1	WIRE / COLOR	SIGNAL	TWISTED & SHIELDED WIRE
11	1	BLACK	W / HC	PAIR 1
9	10	VIOLET	V / HB	
16	2	GREEN	V / HA	PAIR 2*
13	9	DRAIN WIRE	COMRET	
2	3	BLUE	COMRET	PAIR 3
1	4	RED	+5 V	
14	7	GREY	Z INDEX -	PAIR 4
15	8	PINK	Z INDEX +	
6	14	GREY/PINK	B —	PAIR 5
5	15	BLUE/RED	B	
4	5	WHITE	A —	PAIR 6
3	6	BROWN	A	

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	WIP-066X2X28	CABLE CONTROL 6X2X28AWG SF/UTP 30V	SEE TABLE 1
2	JCW-200115MC	D TYPE CONNECTOR, 15 PIN MALE	1
3	JCW-M17SCF0	M17 SIGNAL CRIMP TERMINAL SPRING D=0.6MM FEMALE INTERCONTEC P/N: 60.205.11	12
4	JCW-M17S17A	M17 SIGNAL CIRCULAR PLUG 17PINS INTERCONTEC P/N: ASTA876NN0085200A000	1
5	LABEL	SEE TABLE 1.	1
6	STB-26350	BLACK SHRINK 1/4 "	80 mm.
7	JCC-200515OC	METAL HOOD D TYPE 15 PIN	1
8	STB-21170	BLACK SHRINK 3/64 "	320 mm.

NOTES:

1. SOLDER THE WIRES TO J1 AND P1.
2. COVER DRAIN WIRE WITH ITEM 8
3. SHRINK WIRES AFTER SOLDERING WITH ITEM 8

ALL DIMENSIONS ARE IN MM.	RoHS Compliance				Elmo Motion Control	
		NAME	SIG	DATE	TITLE	
DO NOT MEASURE THE DRAWING.	DRAWN	A.C.		21/08/2014	CBL FDBK M17- D sub/ Port A	
ALL DIMENSIONS BEFORE COATING.	DESIGN	RamiCh		21/08/2014	SIZE A3 / SCALE 1:1 / DWG. NO. MD-00629 / REV. B	
	CHECK					
FILE NAME: MD-00629B.sldprt	APVD.	-		-	PAGE: 1 OF: 1 / CAT. NO. CBL-DENCODERL80	