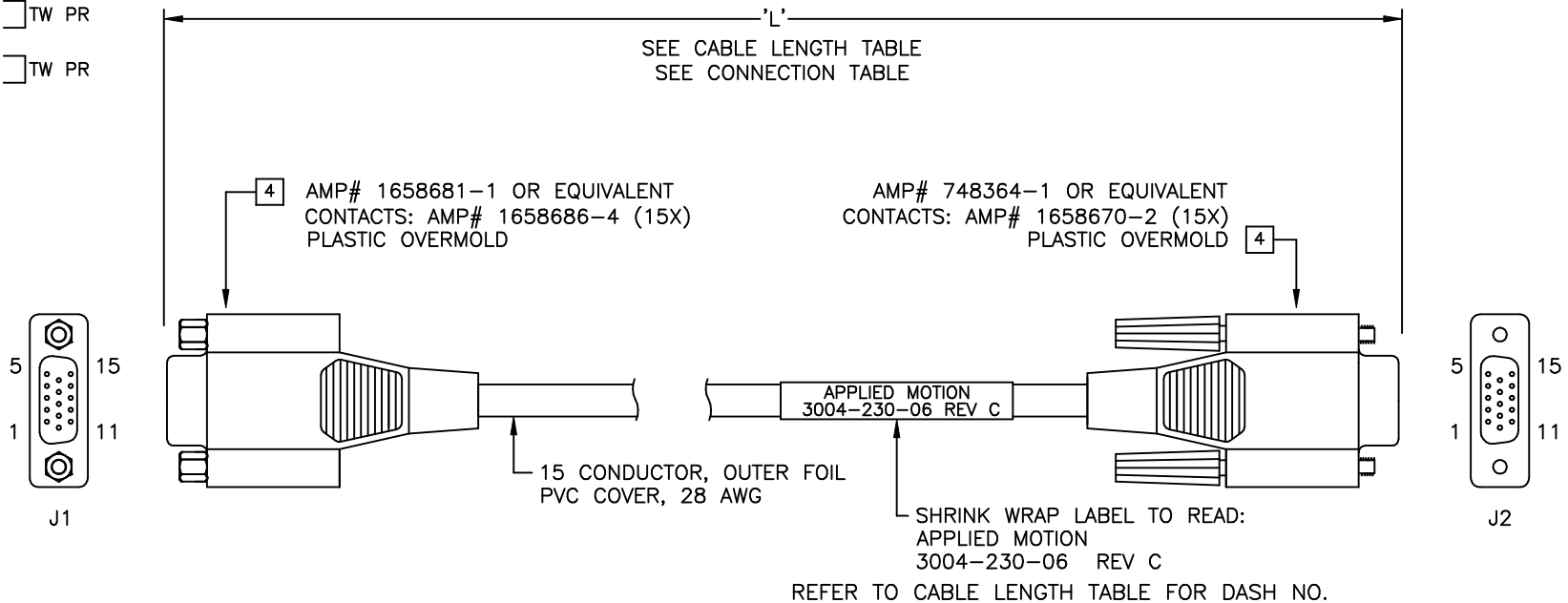


J1	CONNECTION TABLE		J2
PIN	LEAD COLOR	SIGNAL	PIN
1	BLUE	CH A	1
2	BLUE/WHITE	CH A-	2
3	YELLOW	CH B	3
4	YELL/WHITE	CH B-	4
5	ORANGE	INDEX	5
6	ORN/WHITE	INDEX-	6
9	GREEN	CH U	9
10	GRN/WHITE	CH U-	10
11	BROWN	CH V	11
12	BRN/WHITE	CH V-	12
13	VIOLET	CH W	13
14	VIO/WHITE	CH W-	14
7	RED	+Vcc	7
8	BLK	GND	8
15	NOT USED	NOT USED	15

CABLE LENGTH TABLE	
MARK PART NO	'L'
3004-230-03	3 FT (914mm)
3004-230-06	6 FT (1828mm)
3004-230-10	10 FT (3048mm)

REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
5693	A	INITIAL RELEASE	5/1/08	HAZELWOOD
5771	B	REVISED CONTACTS- ECO 5771	5/15/08	HAZELWOOD
7451	C	REVISE RoHS NOTE	6/13/16	J KORDIK



NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS CABLE IS MANUFACTURED IN COMPLIANCE WITH THE CURRENT EC RoHS DIRECTIVE.
2. TEST 100% FOR OPENS (100 OHMS MAX) AND SHORTS (5 MEGAOHMS MIN)
3. CONNECT CABLE SHIELD TO SHELLS OF CONNECTORS.
- 4 OR EQUIVALENT
5. CABLE TO CONTAIN TWISTED PAIRS OF CONDUCTORS. SEE CONNECTION TABLE FOR DETAILS.

TOLERANCES		THIRD ANGLE PROJECTION		APPLIED MOTION PRODUCTS, INC.	
DECIMALS: MM (INCH)				<b>ENCODER CABLE ASSY</b>	
X.XXX = ±0.01 (.005)					
X.XX = ±0.10 (.010)		APPROVALS	DATE	<b>B</b> DWG NO. <b>3004-230-XXX</b> REV <b>C</b>	SCALE: NTS SHEET 1 OF 1
X.X = ±0.20 (.020)		DRAWN <b>R.JONEZ</b>	<b>2/7/08</b>		
ANGLES: MACH. = ±5° CHAM. = ±5°		CHECKED			
COMPUTER DATA BASE DRAWING		APPROVED			