

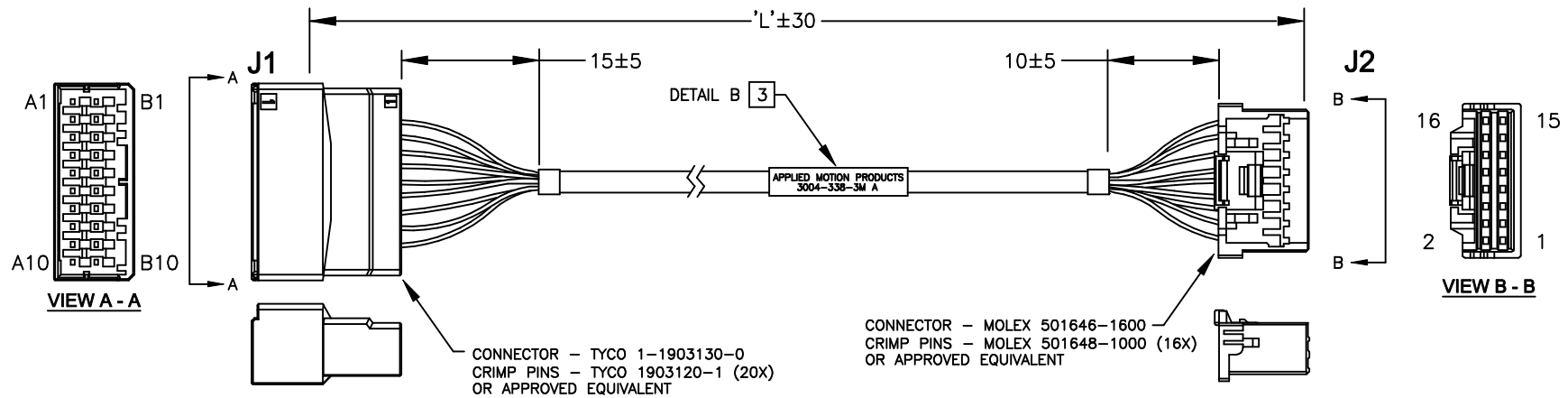
TABULATION CHART			
XXX	LENGTH='L'	PART NUMBER/REV	
1M	39.4" +/- 2.0"	3004-338-1M A	
3M	118" +/- 3.0"	3004-338-3M A	
5M	197" +/- 4.0"	3004-338-5M A	
10M	393.7" +/- 4.0"	3004-338-10M A	

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APPLIED MOTION PRODUCTS
3004-338-3M A

LABEL DETAIL B

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE ECO 7494	11/14/16	J.KORDIK



CABLE CONNECTIONS			
J1	J2	SIGNAL	WIRE COLOR
A9	1	A+	BLUE
B9	2	A-	BLUE/BLACK
A8	3	B+	GREEN
B8	4	B-	GREEN/BLACK
A7	5	Z+	YELLOW
B7	6	Z-	YELLOW/BLACK
A6	7	+5V	RED
B6	8	GND	BLACK
A5	9	N/C	N/C
B5	10	SHIELD	SHIELD
A4	11	U+	BROWN
B4	12	U-	BROWN/BLACK
A3	13	V+	GRAY
B3	14	V-	GRAY/BLACK
A2	15	W+	WHITE
B2	16	W-	WHITE/BLACK

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NOTES: UNLESS OTHERWISE SPECIFIED

- THIS CABLE IS MANUFACTURED IN COMPLIANCE WITH THE CURRENT EC RoHS DIRECTIVE.
- THIS CABLE INTENDED FOR USE WITH STEP-SERVO MOTORS AND SS-EC STEP-SERVO DRIVES.
- REFER TO TABULATION CHART FOR DASH NUMBER, REVISION., WIRE COLOR AND SIGNAL NAME. REFER TO CABLE CONNECTIONS CHART FOR CONNECTOR WIRING.
- CABLE IS BLACK, FLEXABLE, AWG26 CONDUCTORS, SHIELDED, UL 20276.

TOLERANCES		THIRD ANGLE PROJECTION		 APPLIED MOTION PRODUCTS, INC.	
DECIMALS: MM (INCH) X.XXX = ±0.013 (.005) X.XX = ±0.25 (.01) X.X = ±2.5 (0.1)					
ANGLES: MACH. = ±.5° CHAM. = ±5°		APPROVALS	DATE	ENCODER EXTENSION CABLE SS-EC STEP-SERVO MOTORS	
COMPUTER DATA BASE DRAWING		DRAWN <i>R.JONEZ</i>	9/6/16		B DWG NO. 3004-338-XXX
		CHECKED			REV A
		APPROVED		SCALE: NONE	
				SHEET 1 OF 1	