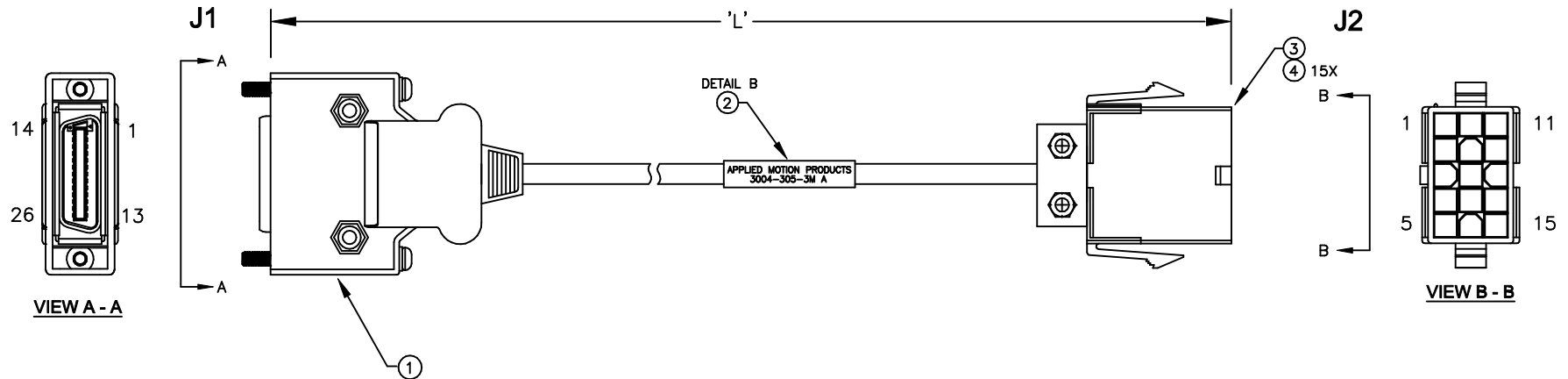


CABLE LENGTH TABLE FINISHED LENGTH ± 2% TOTAL			
MARK	PART NO	REV	'L'
	3004-305-1M	A	1M (3.3 FT)
	3004-305-3M	A	3M (9.84 FT)
	3004-305-5M	A	5M (16.4 FT)
	3004-305-10M	A	10M (32.8 FT)

APPLIED MOTION PRODUCTS
3004-305-3M A

LABEL DETAIL B

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE ECO 7267	9/9/16	J Georgiana



NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS CABLE TO BE MANUFACTURED IN COMPLIANCE WITH EC DIRECTIVE "ROHS 2002/95/EC"
2. THIS CABLE INTENDED FOR USE WITH J-SERIES SERVO MOTORS AND SV200 SERVO DRIVES.
3. STRAIN RELIEF AT CONNECTORS WILL VARY.
4. CABLE IS RATED AT 5,000,000 FLEX CYCLES.

CABLE CONNECTIONS			
J1	J2	SIGNAL	WIRE COLOR
11	1	+5V	RED
24	2	GND	BLK
4	3	U+	BRN
6	4	U-	BRN/BLK
17	5	V+	GRY
19	6	V-	GRY/BLK
5	7	W+	WHT
7	8	W-	WHT/BLK
1	9	A+	BLU/BLK
14	10	A-	BLU
2	11	B+	GRN
15	12	B-	GRN/BLK
3	13	Z+	YEL
16	14	Z-	YEL/BLK
-	15	DRAIN	SHIELD

BILL OF MATERIALS					
ITEM	PART NUMBER	DESCRIPTION	QTY	UOM	MFR
1	3-2232346-1	CONNECTOR, SCSi 26 POSITION	1	EA	TYCO OR EQUIV.
2	DAT-35-292-1	LABEL, 1.875" X 3.167"	1	EA	BRADY OR EQUIV.
3	172163-1	HOUSING, CONNECTOR	1	EA	AMP
4	770834-1	TERMINALS, CRIMP	15	EA	AMP

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)				ENCODER CABLE, FLEXIBLE J-SERIES SERVO MOTORS	
ANGLES: MACH. = ±.5° CHAM. = ±5°		APPROVALS: <i>R.JONEZ</i> DATE: 8/3/15			
COMPUTER DATA BASE DRAWING		DRAWN: <i>R.JONEZ</i> CHECKED: _____ APPROVED: _____			
SCALE: NONE				DWG NO. 3004-305-XXX REV A	
SHEET 1 OF 1				REV A	