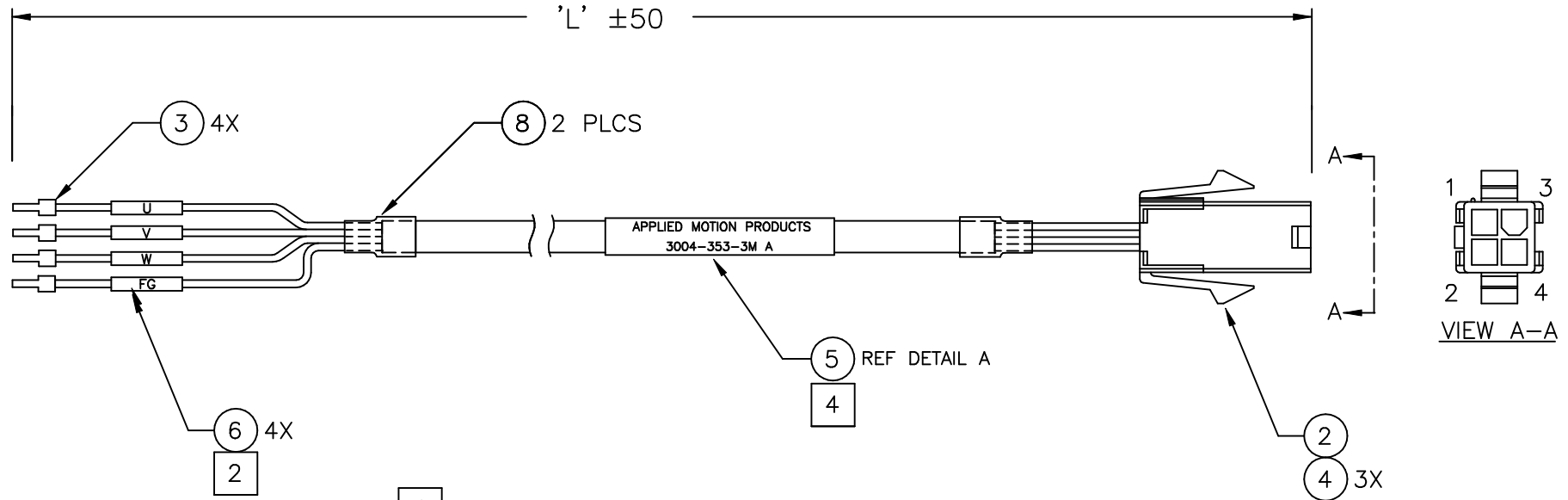


NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS CABLE TO BE MANUFACTURED IN COMPLIANCE WITH THE LATEST EC DIRECTIVE.
2. MARK EACH LABEL WITH SIGNAL NAME SHOWN IN CABLE CONNECTOR TABLE.
3. CABLE TO BE 3 CONDUCTORS, 18 AWG, UL 2517 RATED, 300V.
4. MARK LABEL PER CABLE LENGTH TABLE.
5. CABLE IS RATED AT 5,000,000 FLEX CYCLES. CABLE RATED AT 6A OR LESS.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE ECO 7675	7/25/17	J.KORDIK



4 LABEL NOMENCLATURE

APPLIED MOTION PRODUCTS
3004-353-3M A

DETAIL A

4

CABLE LENGTH TABLE		
FINISHED LENGTH ± 2% TOTAL		
MARK PART NO REV	'L'	
3004-353-1M A	1M (3.3 FT)	
3004-353-3M A	3M (9.8 FT)	
3004-353-5M A	5M (16.4 FT)	
3004-353-10M A	10M (32.8 FT)	

CABLE/CONNECTOR TABLE		
PIN NO	LEAD COLOR	SIGNAL 2
1	RED	U
2	YELLOW	V
3	BLUE	W
DRAIN	YELLOW/GREEN	SHLD/GND

8	2	FIT 221-3/8-BLK	SHRINK TUBING, DIA 3/8 IN, LENGTH AS NEEDED	ALLIED
7	-	-	-	-
6	4	LAT-15-361-1	LABEL, IDENTIFICATION, SMALL	BRADY OR EQUIVALENT
5	1	LAT-27-361	LABEL, IDENTIFICATION	BRADY OR EQUIVALENT
4	3	170362-1	CONTACT, CRIMP	TE OR EQUIVALENT
3	5	E1006	TERMINAL, WIRE END	KST
2	1	172159-1	CONN., 4 POS	TE OR EQUIVALENT
1	1		CABLE, 3 CONDUCTOR (AS SHIPPED)	
ITEM NO.	QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MFG.
TOLERANCES			THIRD ANGLE PROJECTION	
DECIMALS: MM (INCH)				
X.XXX = ±0.013 (.005)				
X.XX = ±0.25 (.01)			APPROVALS	
X.X = ±2.5 (0.1)			DATE	
ANGLES:			DRAWN <i>R.JONEZ</i> 7/18/17	
MACH. = ±.5'			CHECKED	
CHAM. = ±5'			APPROVED	
COMPUTER DATA BASE DRAWING				
			POWER CABLE, FLEX, 6A, SV200DC SERVO DRIVES	
			B DWG NO. 3004-353-XXX REV A	
			SCALE: NONE SHEET 1 OF 1	