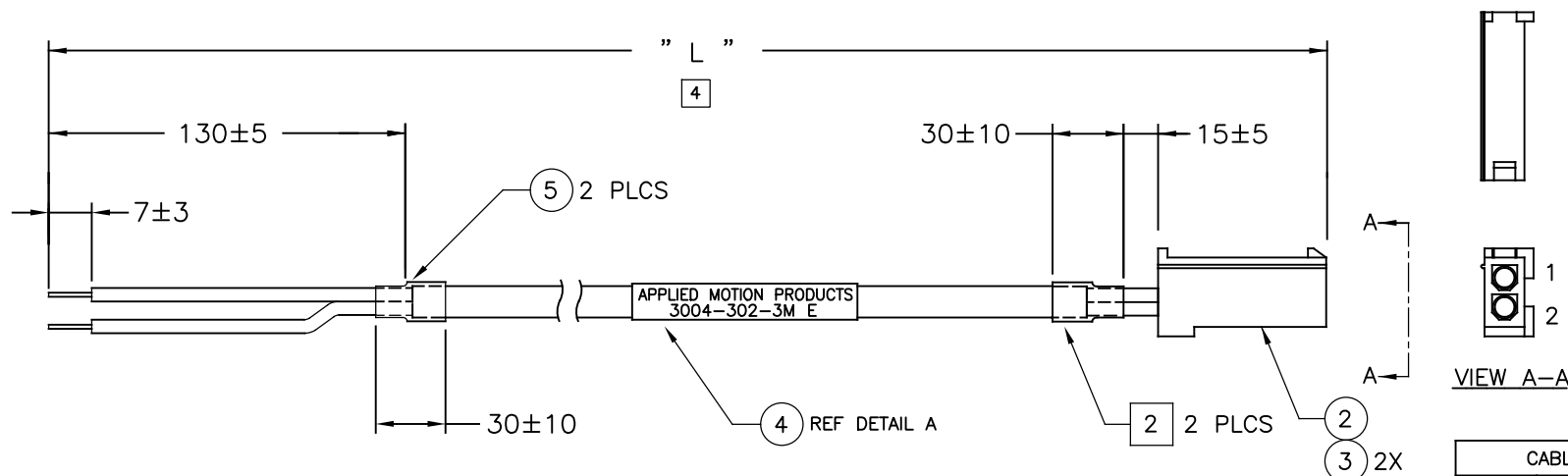


NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS CABLE IS MANUFACTURED IN COMPLIANCE WITH THE CURRENT EC RoHS DIRECTIVE.
- 2 CUT UNUSED WIRES IF NECESSARY, COVER ENDS WITH SHRINK TUBING.
3. CABLE TO BE 2 CONDUCTORS, 20 AWG, UL 2517, 105°C RATED, 300V.
- 4 CABLE LENGTH AND MARKING PER TABLE BELOW.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE ECO 7011	6/10/14	J KORDIK
B	REVISED PER ECO 7145	1/29/15	J KORDIK
C	TABULATE PER ECO 7351	11/19/15	J KORDIK
D	REVISE RoHS NOTE PER ECO 7451	6/13/16	J KORDIK
E	REVISE WIRE SPEC PER ECO 7917	4/5/18	J KORDIK



LABEL NOMENCLATURE

APPLIED MOTION PRODUCTS
3004-302-3M E

DETAIL A

CABLE/CONNECTOR TABLE		
PIN NO	LEAD COLOR	SIGNAL
1	RED	+
2	BLACK	-

CABLE LENGTH TABLE FINISHED LENGTH ± 2% TOTAL		
MARK	PART NO	REV
3004-302-1M D	1M (3.3 FT)	
3004-302-3M D	3M (9.84 FT)	
3004-302-5M D	5M (16.4 FT)	
3004-302-10M D	10M (32.8 FT)	

6	-	-	-	-
5	2	FIT 221-3/8-BLK	SHRINK TUBING, DIA 3/8 IN, LENGTH AS NEEDED	ALLIED
4	1	LAT-27-361	LABEL, IDENTIFICATION	BRADY OR EQUIVALENT
3	2	770834-1	CONTACT, CRIMP	TE OR EQUIVALENT
2	1	172233-1	CONN., 2 POS	TE OR EQUIVALENT
1	A/R	E1804	CABLE, 2 CONDUCTOR, 20AWG	GENERAL CABLE OR EQUIV.
ITEM NO.	QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MFG.
TOLERANCES			THIRD ANGLE PROJECTION	
DECIMALS: MM X.XXX = ±0.013 X.XX = ±0.25 X.X = ±2.5 ANGLES: MACH. = ±.5° CHAM. = ±5°				
COMPUTER DATA BASE DRAWING			APPROVALS	DATE
			DRAWN <i>R.JONEZ</i>	11/19/15
			CHECKED	
			APPROVED	
			CABLE, BRAKE J-SERIES SERVO	
			B	REV E
			DWG NO. 3004-302-XXX	
			SCALE: NONE	
			SHEET 1 OF 1	