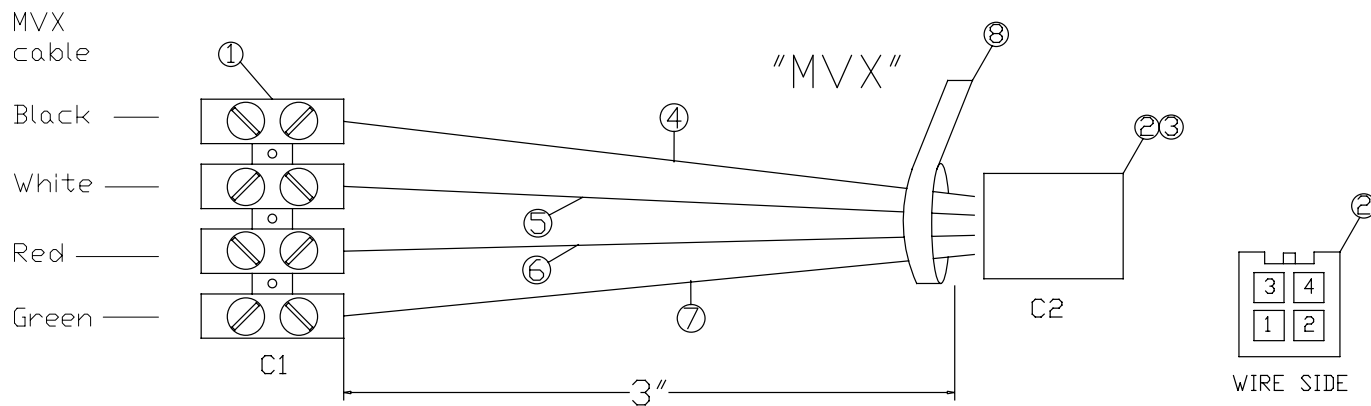


REVISIONS			
REV	DATE	ECD	APP'D
A	11/17	---	GRW

ATTENTION:

CUT ORIGINAL CONNECTOR OFF PRIOR TO EXPOSE ALL WIRES FOR NEW ADAPTOR.

IF BOTH BLACK WIRES DON'T HAVE SECONDARY COLOR, THERE WON'T BE ANY DAMAGE TO THE SYSTEM OR MOTOR IF IN WRONG POSITION. IF THE WIRES ARE IN THE WRONG SEQUENCE THE MOTOR WILL EITHER TURN OR NOT AT ALL. IF IT DOESN'T POWER SYSTEM DOWN AND REVERSE THE BLACK WIRE SEQUENCE.



MATERIAL LIST				
ITEM	QTY	MANUFACTURER	PART NUMBER	DESCRIPTION
1	1	MOLEX	39100-1804	CONN TERMINAL STRIP 4PDS 8MM
2	1	MOLEX	39-01-3043	CONN PLUG 4PDS VERT DUAL MINI FIT JR
3	4	MOLEX	39-00-0040	CONN TERM MALE 18-24AWG TIN
4	AR	ALPHA	3053 BK	WIRE 20 AWG STRANDED BLACK (3 INCHES)
5	AR	ALPHA	3053 WH	WIRE 20 AWG STRANDED WHITE (3 INCHES)
6	AR	ALPHA	3053 RD	WIRE 20 AWG STRANDED RED (3 INCHES)
7	AR	ALPHA	3053 GR	WIRE 20 AWG STRANDED GREEN (3 INCHES)
8	1			LABEL WITH 'MVX' PRINTED ON IT

WIRE LIST						
WIRE #	ITEM #	GAUGE	COLOR	DESCRIPTION	FROM	TO
1	4	20 AWG	BLACK	Z PHASE B-	C1-1	C2-1
2	5	20 AWG	WHITE	Z PHASE B+	C1-2	C2-3
3	6	20 AWG	RED	Z PHASE A-	C1-3	C2-2
4	7	20 AWG	GREEN	Z PHASE A+	C1-4	C2-4

NOTES:

- 1 - LENGTHS ARE GIVEN AS FINAL ASSEMBLED LENGTH (+/- 0.25")
- 2 - ALL COMPONENTS MUST BE ROHS COMPLIANT AND UL LISTED/RECOGNIZED WHERE APPLICABLE
- 3 - IF ALTERNATE MANUFACTURERS ARE USED, DOCUMENTATION OF ROHS COMPLIANCE AND UL LISTING/RECOGNITION MUST BE SUPPLIED

APPROVALS		DATE	Universal Laser Systems, Inc.
DRAWN	G.WILSON	11/16/17	
CHECKED	SERVICE	TITLE	
ENGINEERING	PRODUCTION	TR5 37085A MOTOR FIELD ADAPTER CABLE MVX	
PROPRIETARY NOTE			SIZE
THIS DRAWING AND ANY DATA DISCLOSED THEREIN IS THE PROPERTY OF UNIVERSAL LASER SYSTEMS, INC AND CONSTITUTES AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION. NEITHER RECEIPT NOR POSSESSION OF THIS DRAWING CONVEYS OR TRANSFERS ANY RIGHT TO REPRODUCE, USE, OR DISCLOSE ANY INFORMATION CONTAINED HEREIN EXCEPT AS EXPRESSLY AUTHORIZED BY UNIVERSAL LASER SYSTEMS, INC.			DRAWING NO. 136-0004-00-A
DO NOT SCALE DRAWING			SCALE NONE
SHEET			1 OF 1