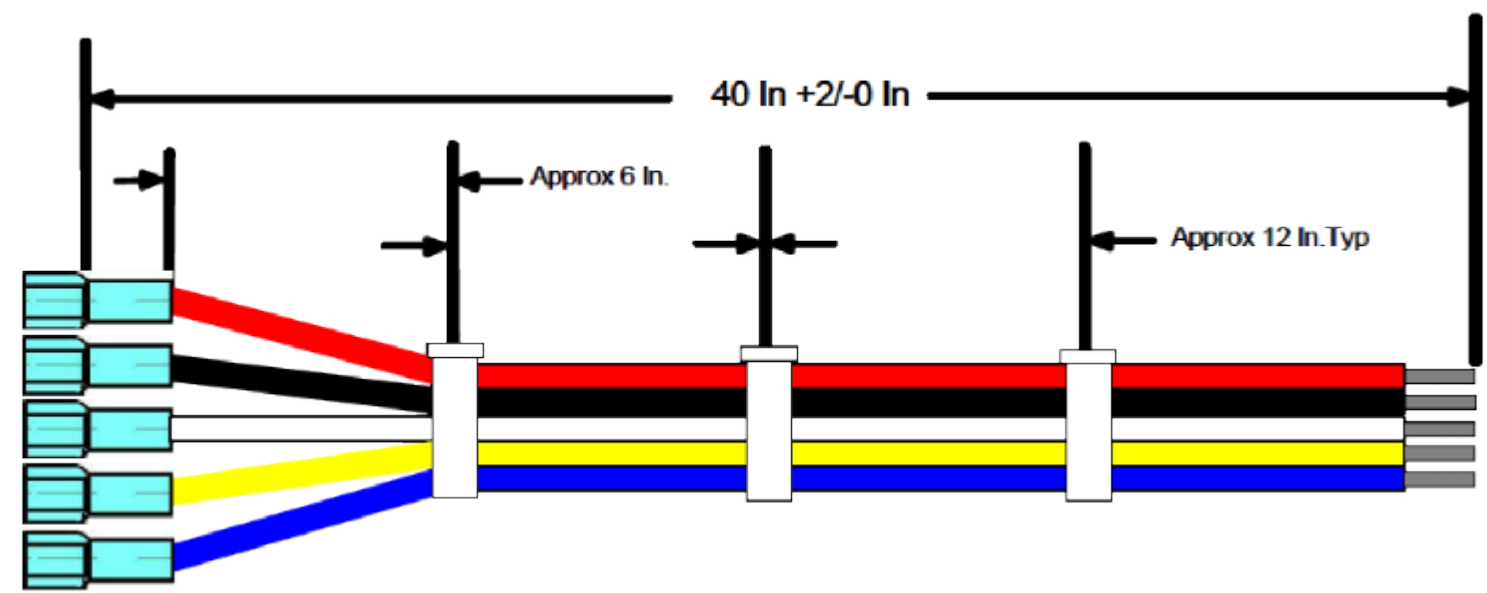


REV.	DESCRIPTION	DATE	APPROVED
1.0	INITIAL RELEASE.	12/10/2020	C. LAMENDOLA

NOTES:

- PINOUT SHOWN BELOW REFERS TO CONNECTIONS SHOWN ON PAGE 4 OF THE DPFLEX II DATASHEET



PART #	DESCRIPTION	QTY	PART MFG	MFG PART #
443-0010160	.250, 16-14 AWG, FUL INSLTD, WIDE	5	PANDUIT	DNF14-250FIB-M
444-0005805	14 AWG, BLK, 41/30, PVC, 105C, 600V, UL1015	3.34	ANIXTER	1015-14/41-0
444-0019617	14 AWG, RED 41/30, PVC, 105C, 600V, UL1015	3.34	ANIXTER	UL1015-14-41-2
444-0025309	14 AWG, WHT, 41/30, PVC, 105C, 600V, UL1015	3.34	ANIXTER	1015-14/41-9
444-0025310	14 AWG, YEL, 41/30, PVC, 105C, 600V, UL1015	3.34	ANIXTER	1015-14/41-4
444-0025311	14 AWG, BLU, 41/30, PVC, 105C, 600V, UL1015	3.34	ANIXTER	1015-14/41-6

WIRE CUT LIST: WIRE TOLERANCE IS +/- 1 IN.

WIRE #	QTY	PART #	COLOR	LENGTH	STRIP "A"	STRIP "B"
1	1	444-0019617	RED	41 IN	0.25 IN	0.25 IN
2	1	444-0005805	BLK	41 IN	0.25 IN	0.25 IN
3	1	444-0025309	WHT	41 IN	0.25 IN	0.25 IN
4	1	444-0025310	YEL	41 IN	0.25 IN	0.25 IN
5	1	444-0025311	BLU	41 IN	0.25 IN	0.25 IN

APPROVAL	DATE
DRB: M. BABALA	12/10/2020
APVD: C. LAMENDOLA	12/10/2020

PROPRIETARY
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UNLESS OTHERWISE SPECIFIED:
 INTERPRET PER ASME Y14.5-1994
 DIMENSIONS ARE IN INCHES
 APPLY TOL AFTER FINISH
 .XX ± .01
 .XXX ± .005
 X° ± 1°
 125/
 ALL SURFACES: REMOVE ALL SHARP EDGES R .01 OR CHAMFER MAX

495 COMMERCE DR, STE 3
 AMHERST, NY 14228-2313

Allied Motion

TITLE: **DP Flex Motor/Power Cable - 41-2001**

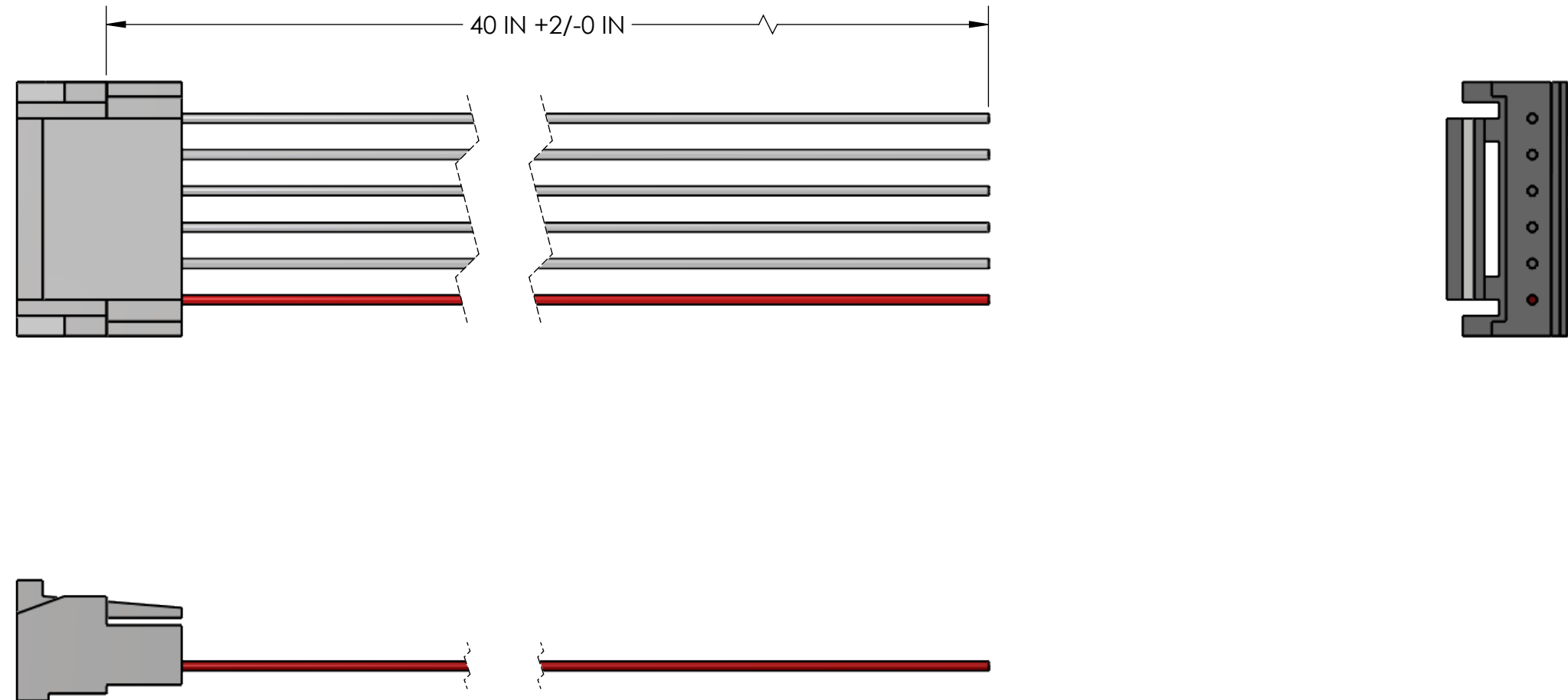
DWG NO: **AC-CB-100118** REV: **1.0**

SIZE B DO NOT SCALE SHEET 1 OF 2

NOTES:

- NOTE:** PIN 1 WIRE IS RED. ALL OTHER WIRES ARE WHITE
- BELOW PINOUT REFERS TO CONNECTIONS SHOWN ON PAGE 4 OF THE DPFLEX II DATASHEET

REV.	DESCRIPTION	DATE	APPROVED
1.0	INITIAL RELEASE.	12/10/2020	C. LAMENDOLA



WIRE COLOR	FUNCTION	PIN #
RED	3.3 V OUTPUT	J1
WHITE	ANALOG IN, 0-5V	
WHITE	ANALOG/LOGIC COMMON	
WHITE	DIGITAL INPUT 1	
WHITE	DIGITAL INPUT 2	
WHITE	DIGITAL OUTPUT	

APPROVAL	DATE
DRB: M. BABALA	12/10/2020
APVD: C. LAMENDOLA	12/10/2020

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 .XX ± .01
 .XXX ± .005
 X° ± 1°
 125/
 ALL SURFACES: ✓
 REMOVE ALL SHARP EDGES
 R .01 OR CHAMFER MAX

495 COMMERCE DR, STE 3
 AMHERST, NY 14228-2313

Allied Motion

TITLE: **DP Flex Signal Cable - 41-0007**

DWG NO: **AC-CB-100118** REV: **1.0**

SIZE B DO NOT SCALE SHEET 2 OF 2