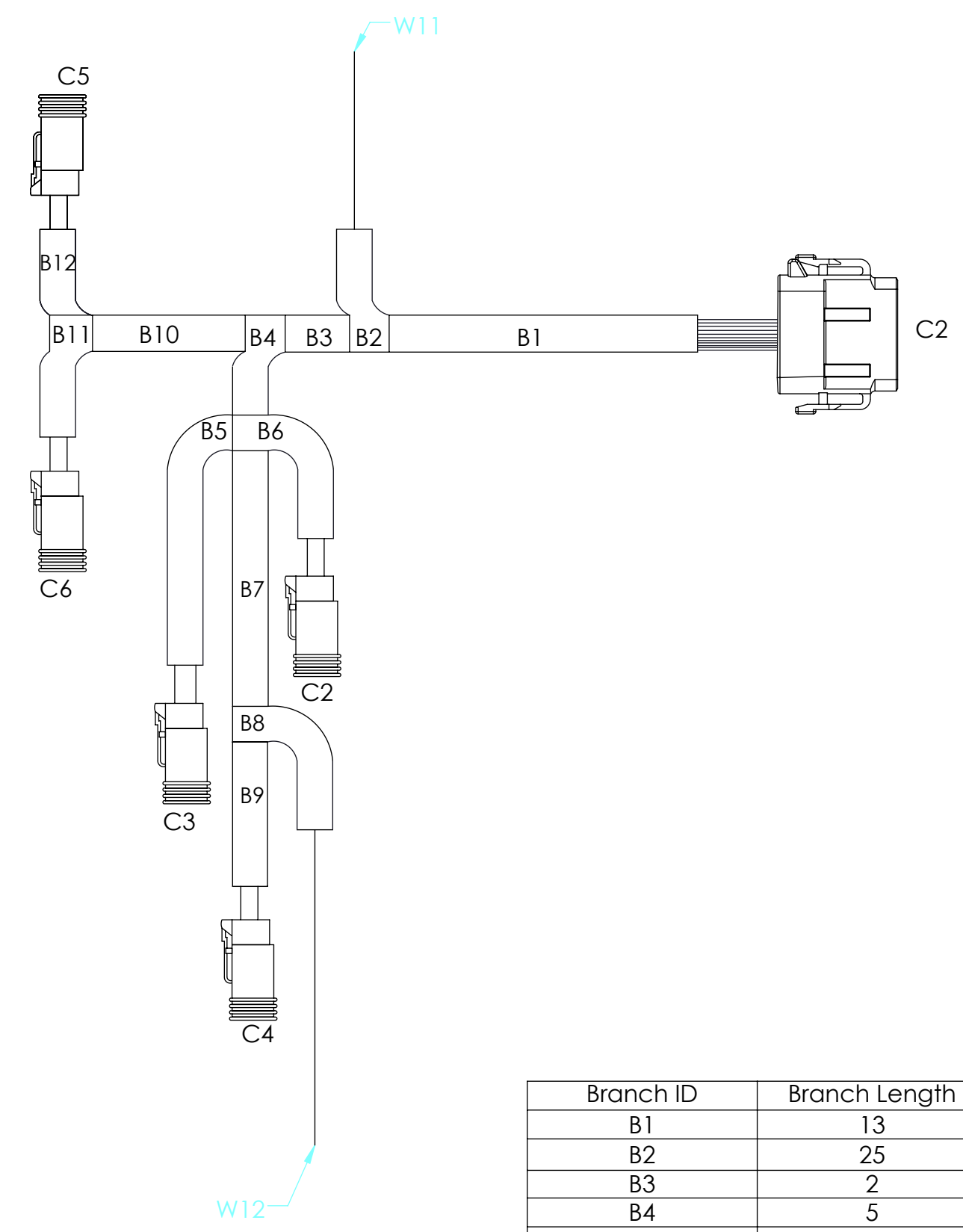


REVISIONS					
REV.	ZONE	DESCRIPTION	ECN/ERN	DATE	BY



Branch ID	Branch Length	Branch ID	Branch Length
B1	13	B7	3
B2	25	B8	13
B3	2	B9	5
B4	5	B10	3
B5	5	B11	5
B6	5	B12	4

Notes:  
 1) All branches to be wrapped in Tesa 51036 tape or Nylon Wrapped  
 2) All braches with connector leave 1" of wire exposed before connector  
 4) Leave 12" wire exposed on B2 and B8

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES 2 PLACE DECIMAL ±0.030 3 PLACE DECIMAL ±0.010 EXCEPT DRILLED HOLES BREAK SHARP CORNERS ALL FILLETS AND RADII 0.12 R. FINISH 125/	DRAWN	NSZ	02/21/22		Muncie Power Products, Inc.		
	CHECKED	BM	02/23/22		TITLE: <b>INDOT Combo Harness</b>		
	ENG APPR.	KW	02/23/22		SIZE	DWG. NO.	REV
	COMMENTS:				<b>C</b>	<b>APWH116A</b>	<b>00</b>
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5	SIMILAR TO:			SCALE: 1:2	WEIGHT:	SHEET 1 OF 2	
MATERIAL	DO NOT SCALE DRAWING			THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MUNCIE POWER PRODUCTS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MUNCIE POWER PRODUCTS, INC. IS PROHIBITED.			
THIRD ANGLE PROJECTION	-			-			

Wire Number	Wire Label	Wire Color	Wire Gauge	Wire Type	Wire length(IN)	Source Connection	Source Connector P/N	Source Connector Manufacturer	Source Pin Location	Source Pin P/N	Destination Connection	Destination Connector P/N	Destination Connector Manufacturer	Destination Pin Location	Destination Pin P/N
W1	Wing Up	Brown	16	GXL	25	C1	DTM06-12SB	Deutsch	1	1062-20-0144	C3	DT06-2S	Deutsch	1	0462-201-16141
W2	Wing Down	White	16	GXL	22	C1	DTM06-12SB	Deutsch	2	1062-20-0144	C5	DT06-2S	Deutsch	1	0462-201-16141
W3	Wing Down Relief	Green	16	GXL	23	C1	DTM06-12SB	Deutsch	3	1062-20-0144	C6	DT06-2S	Deutsch	1	0462-201-16141
W4	Wing Retract	Blue	16	GXL	28	C1	DTM06-12SB	Deutsch	4	1062-20-0144	C4	DT06-2S	Deutsch	1	0462-201-16141
W5	Wing Extend	Purple	16	GXL	25	C1	DTM06-12SB	Deutsch	5	1062-20-0144	C2	DT06-2S	Deutsch	1	0462-201-16141
W6	Ground	Black	16	GXL	13	C3	DT06-2S	Deutsch	2	0462-201-16141	S1	-	-	-	-
W7	Ground	Black	16	GXL	10	C5	DT06-2S	Deutsch	2	0462-201-16141	S1	-	-	-	-
W8	Ground	Black	16	GXL	11	C6	DT06-2S	Deutsch	2	0462-201-16141	S1	-	-	-	-
W9	Ground	Black	16	GXL	16	C4	DT06-2S	Deutsch	2	0462-201-16141	S1	-	-	-	-
W10	Ground	Black	16	GXL	13	C2	DT06-2S	Deutsch	2	0462-201-16141	S1	-	-	-	-
W11	G1	Black	16	GXL	24	S1	-	-	-	-	Blunt Cut	-	-	-	-
W12	Ground	Black	16	GXL	24	S1	-	-	-	-	Blunt Cut	-	-	-	-