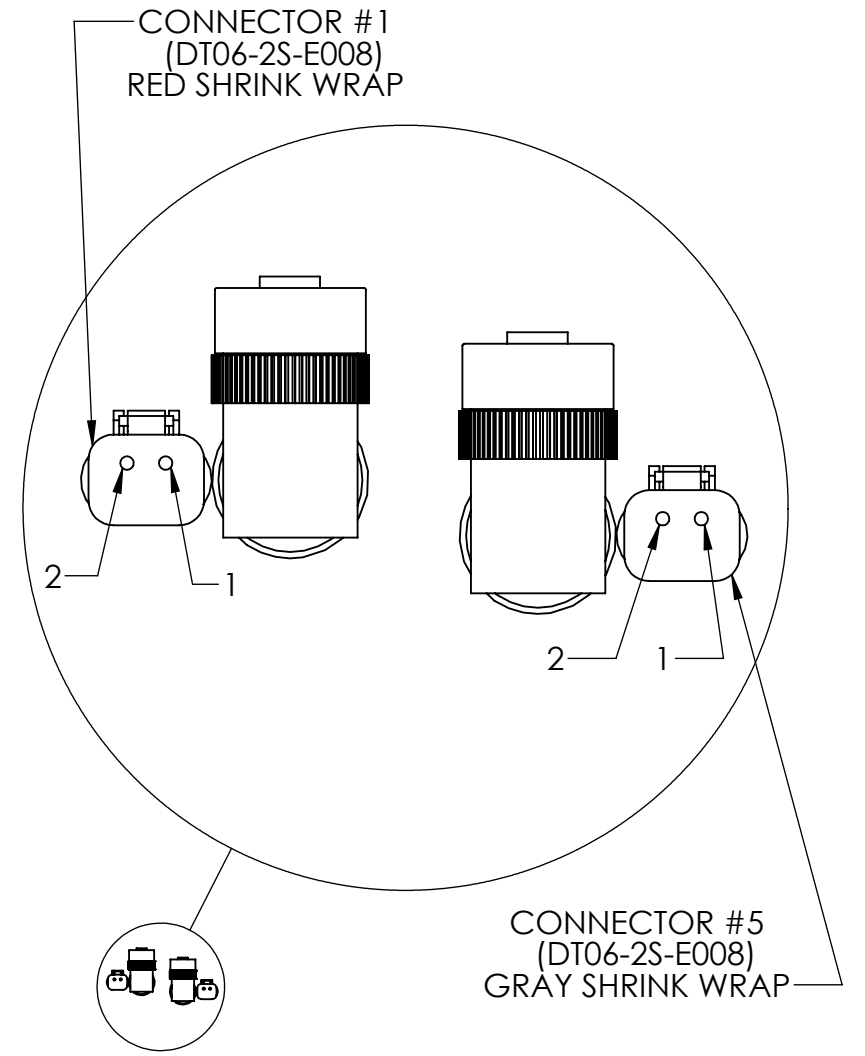
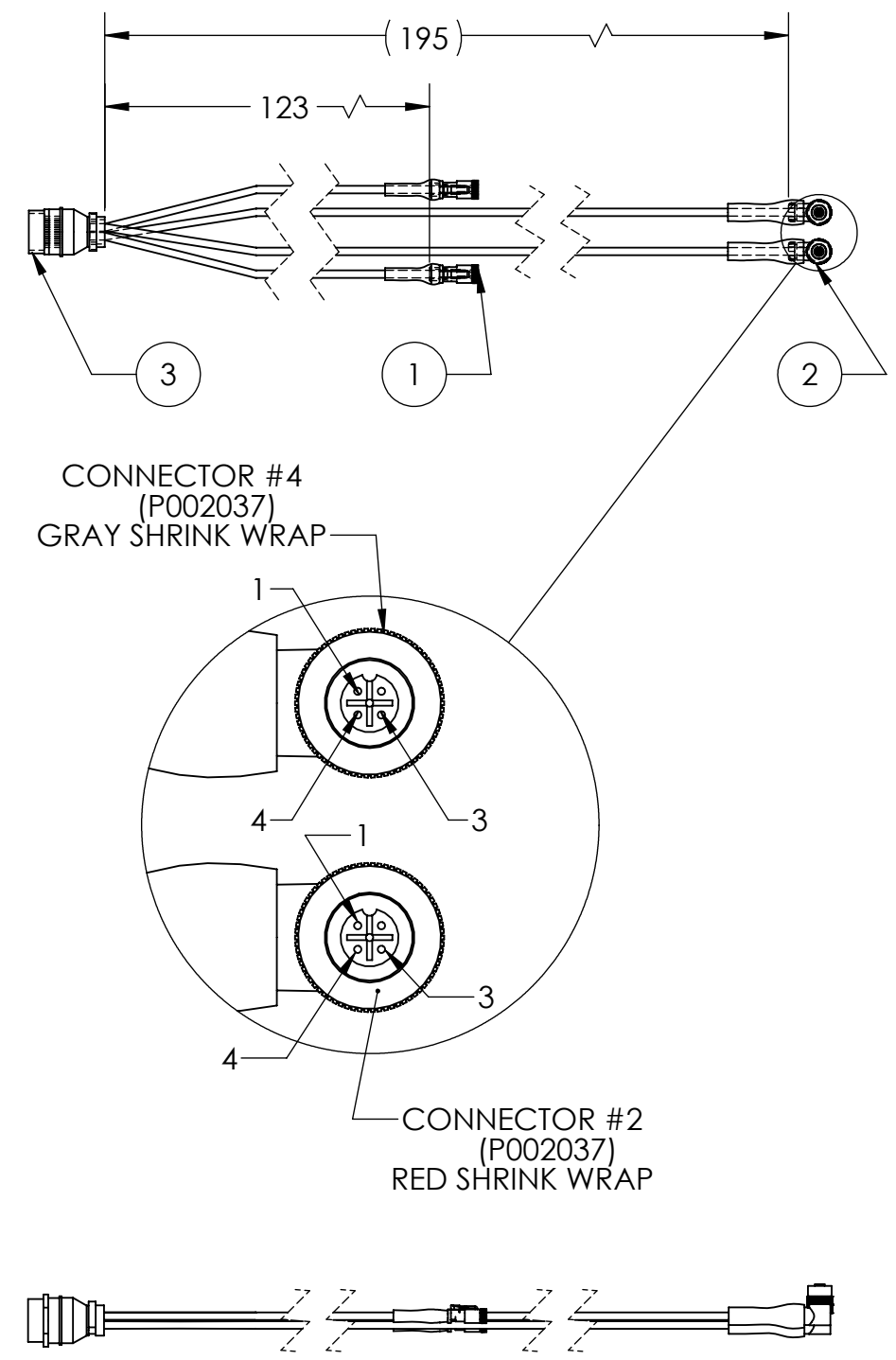
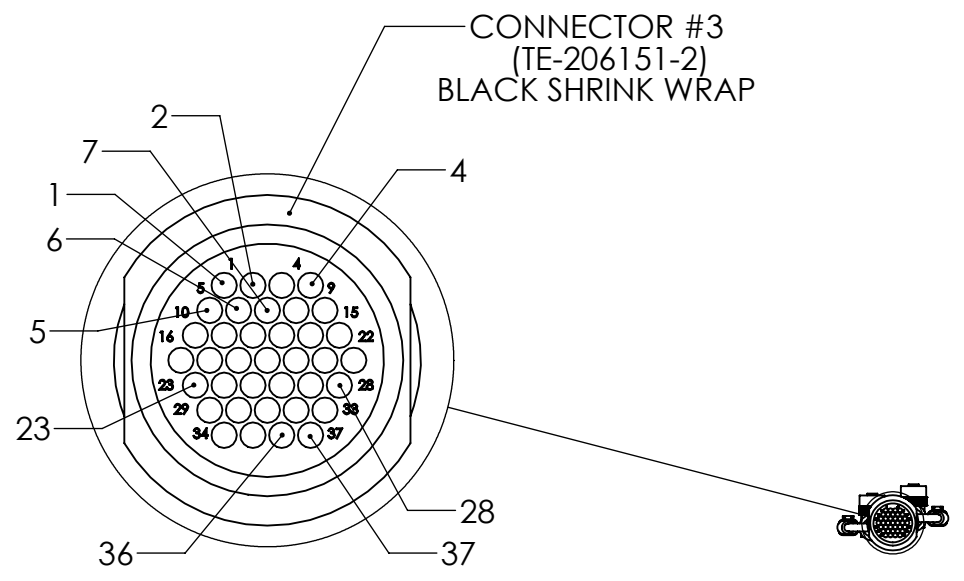


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVAL
A	RELEASED FOR PRODUCTION	7/06/2015	IJM
B	UPDATED PINOUT FOR 12 VOLT ENCODER	7/13/2015	IJM

#3 BLACK	4	PWM Common (-) Tank #1	2	#1 RED
	5	PWM Power (+) Tank #1	1	
	28	Encoder Signal Tank #1	4	#2 RED
	2	Encoder Common (-) Tank #1	3	
	37	Encoder Power (+) Tank #1	1	
	7	PWM Common (-) Tank #2	2	#5 GRAY
	6	PWM Power (+) Tank #2	1	
	23	Encoder Signal Tank #2	4	#4 GRAY
	1	Encoder Common (-) Tank #2	3	
	36	Encoder Power (+) Tank #2	1	



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	2	DT06-2S-E008	Connector - Deutsch 2-Pin Plug
2	2	P002037	Connector - 5 Pin M12 90 Female Plug
3	1	TE-206151-2	TE Connectivity - 37 pos. Circular Plastic M Connector

NOTE: SHRINK WRAP ON ALL CONNECTORS. USE GOLD PLATING ON ALL SOCKETS & PINS. LABEL W/ PART#, REV., AND DESCRIPTION.

**MonTag**

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DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		CONFIDENTIAL: This drawing and design is proprietary and confidential to Montag Manufacturing, Inc.		TITLE: <b>Harness - 37 Pin GreenStar RC (Dual Product/Section) (12V Encoder)</b>	
TOLERANCES ARE AS FOLLOWS: FRACTIONAL: ± 1/32 ANGULAR: ± 1 TWO PLACE DECIMAL: ±.03 THREE PLACE DECIMAL: ±.003		NAME	DATE	REV	
MATERIAL: N/A		DRAWN: SEC	7/13/2015	B-03	
FINISH: N/A		APPROVED: SEC	03/15/18	SCALE: 1:6	
COMMENTS: 18 GA. GXL WIRE		PART. NO. <b>P002070</b>		WEIGHT: 10.75	
		SHEET 1 OF 1			