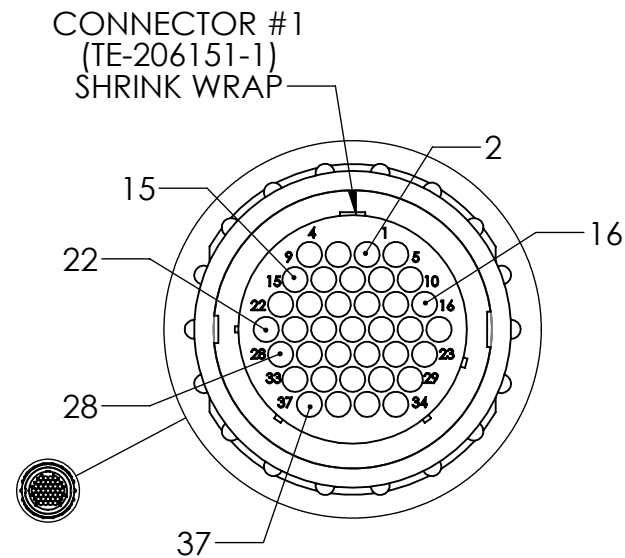
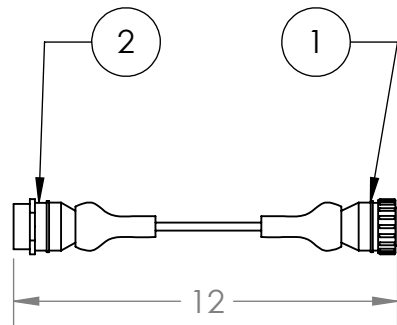
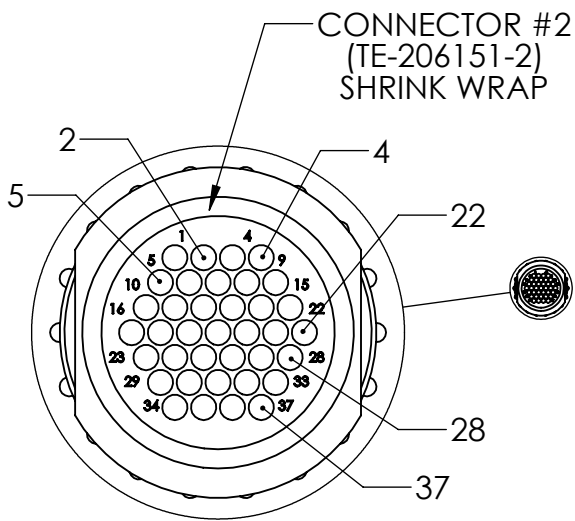


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVAL
A	RELEASED FOR PRODUCTION	3/15/2018	IJM

<b>#2</b>	4	PWM Common (-)	15	<b>#1</b>
	5	PWM Power (+)	16	
	28	Encoder Signal	28	
	2	Encoder Common (-)	2	
	22	Encoder Power (+5V)	22	
	37	Encoder Power (+12V)	37	



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



**MONTAG MFG**  
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www.montagmfg.com

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	TE-206150-1	TE Connectivity - 37 pos. Circular Plastic M Connector
2	1	TE-206151-2	TE Connectivity - 37 pos. Circular Plastic M Connector

DO NOT SCALE DRAWING  
UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
  
TOLERANCES ARE AS FOLLOWS:  
FRACTIONAL ± 1/32  
ANGULAR: ± 1  
TWO PLACE DECIMAL ±.03  
THREE PLACE DECIMAL ±.003

MATERIAL N/A  
FINISH N/A

**CONFIDENTIAL:**  
This drawing and design is proprietary  
and confidential to Montag  
Manufacturing, Inc.

	NAME	DATE
DRAWN	SEC	03/14/18
APPROVED	IJM	03/15/18

COMMENTS:  
18 GA GXL WIRE

TITLE:  
**Harness - 37 Pin Raven  
SCS to 37 Pin GreenStar  
JDRC**

SIZE	PART. NO.	REV
<b>A</b>	<b>P002831</b>	<b>A</b>
SCALE: 1:6	WEIGHT: 2.76	SHEET 1 OF 1