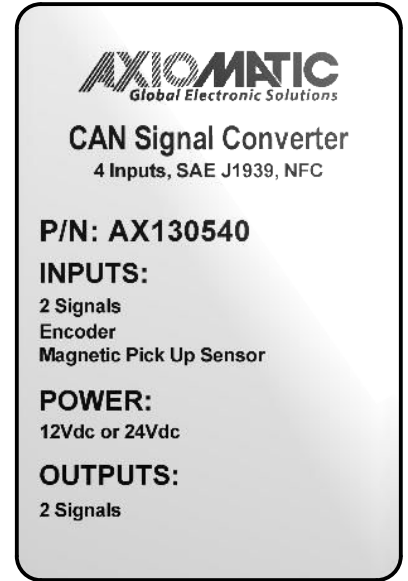


DETAIL B

DETAIL C

- connector J1**
 pin 1: BATT +
 pin 2: BATT -
 pin 3: CAN_H
 pin 4: CAN_L
- connector J3**
 pin 1: A/D output 1
 pin 2: output GND 1
 pin 3: A/D output 2
 pin 4: output GND 2

- connector J2**
 pin 1: A/D input 1
 pin 2: A/D input 2
 pin 3: input GND
 pin 4: +5V ref
- connector J4**
 pin 1: mag input
 pin 2: A GND
 pin 3: encoder input A
 pin 4: encoder input B



unit label

TOLERANCES			
fabrication	+/- 0.015	machining	+/- 0.005
X.XXX		X.XXX	
X.XX	+/- 0.031	X.XX	+/- 0.010
X.X	+/- 0.031	X.X	+/- 0.015
fractional	+/- 0.031	fractional	+/- 0.031

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MATERIAL	DRAWN	DATE	TITLE Isolated Dual Channel Signal Converter, 4 Inputs, 2 Outputs, NFC, J1939				
	TF	1/16/2018	DWG REV	DWG NO	PART REV		
	CHECKED		D1	AX130540-MD	A		
FINISH	APPROVED	DATE	SCALE	PART NO	SHEET		
			full	AX130540	1 of 1		