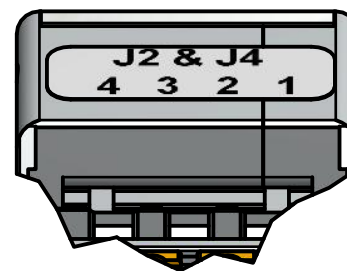
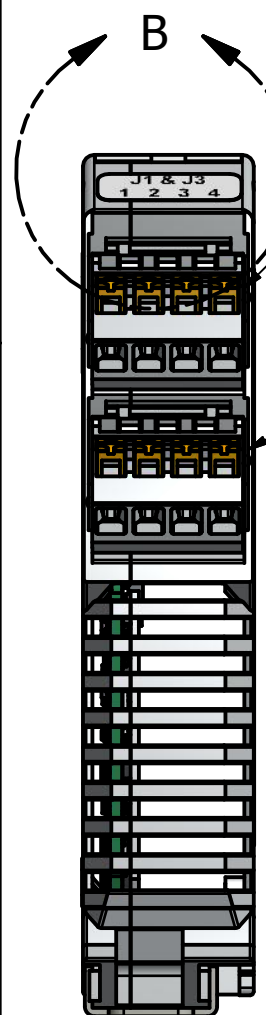
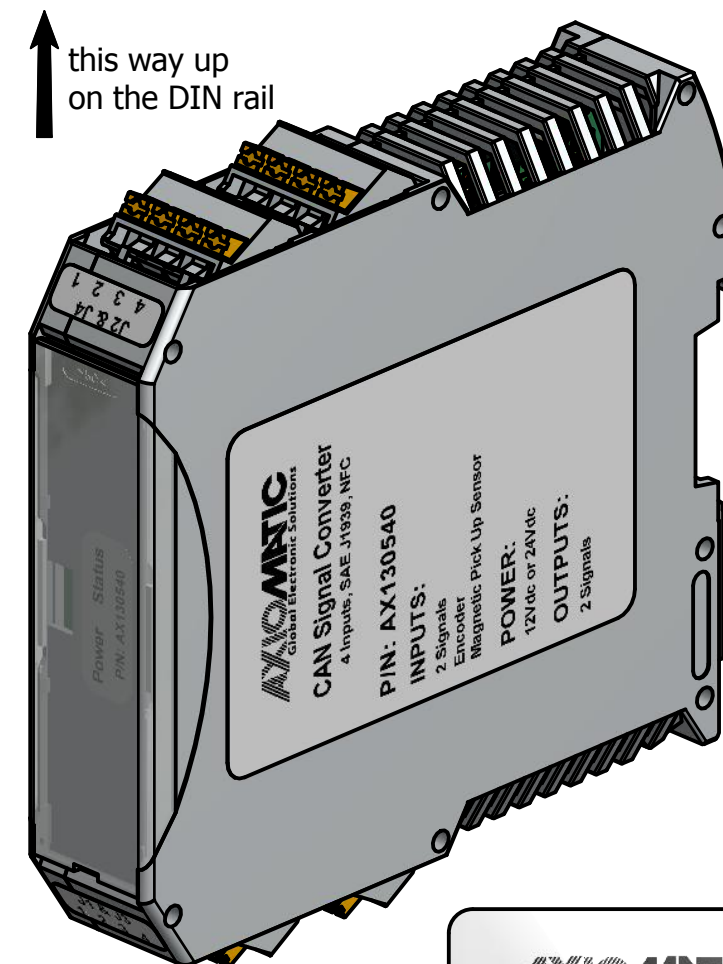


DETAIL B



DETAIL C

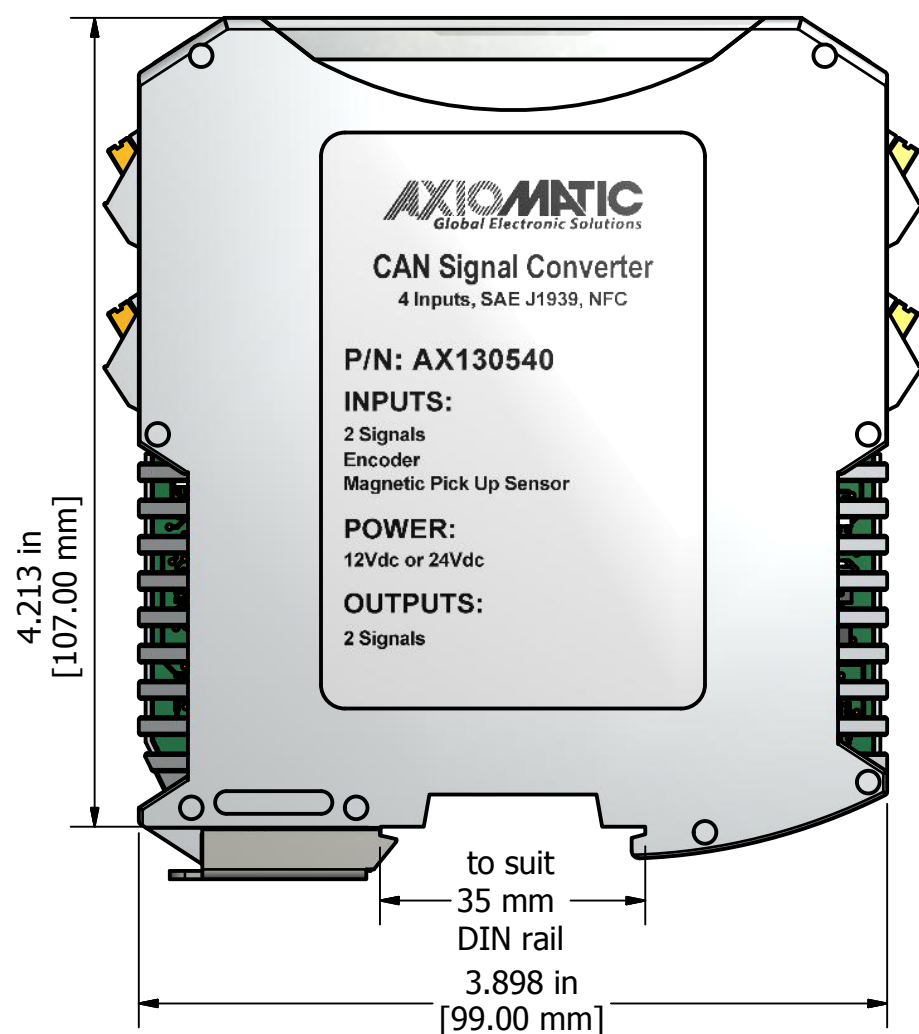


connector J1
pin 1: BATT +
pin 2: BATT -
pin 3: CAN_H
pin 4: CAN_L

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

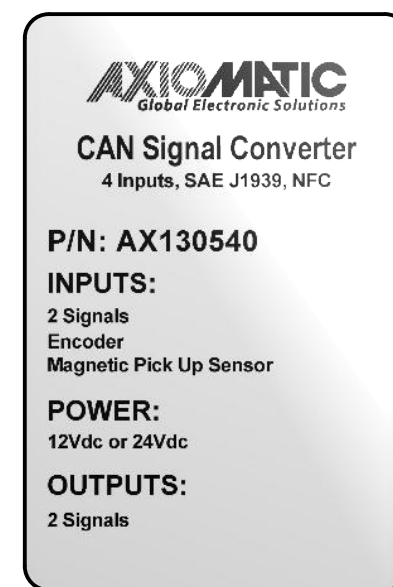


AXIOMATIC
Global Electronic Solutions
CAN Signal Converter
4 Inputs, SAE J1939, NFC

P/N: AX130540
INPUTS:
2 Signals
Encoder
Magnetic Pick Up Sensor

POWER:
12Vdc or 24Vdc

OUTPUTS:
2 Signals



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unit label

TOLERANCES			
fabrication	+/- 0.015	machining	+/- 0.005
X.XXX	+/- 0.031	X.XXX	+/- 0.010
X.XX	+/- 0.031	X.XX	+/- 0.015
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	
FINISH		CHECKED	DATE	D1	AX130540-MD	A	
		APPROVED	DATE	SCALE	PART NO	SHEET	
				full	AX130540	1 of 1	