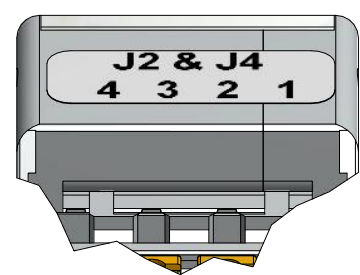
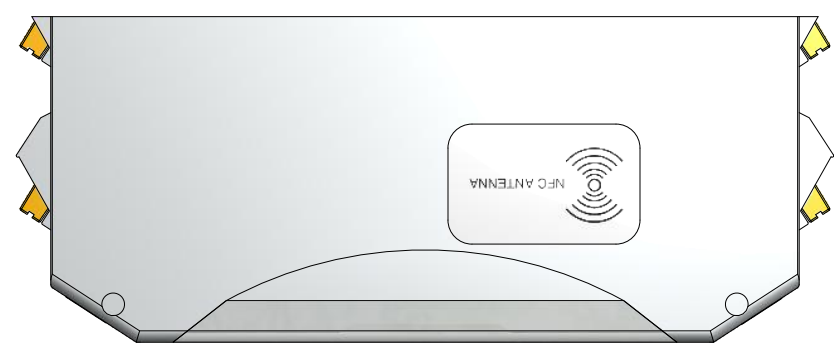
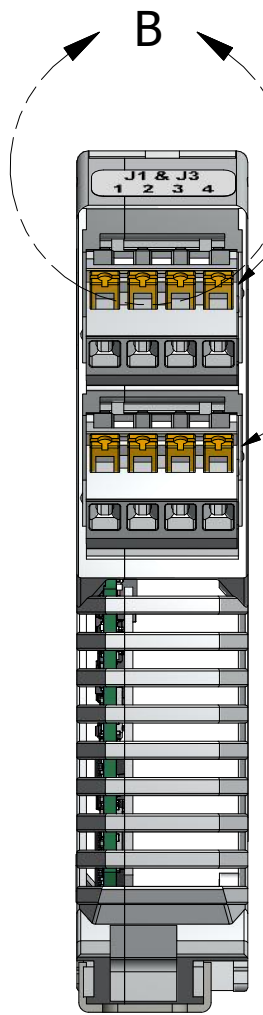
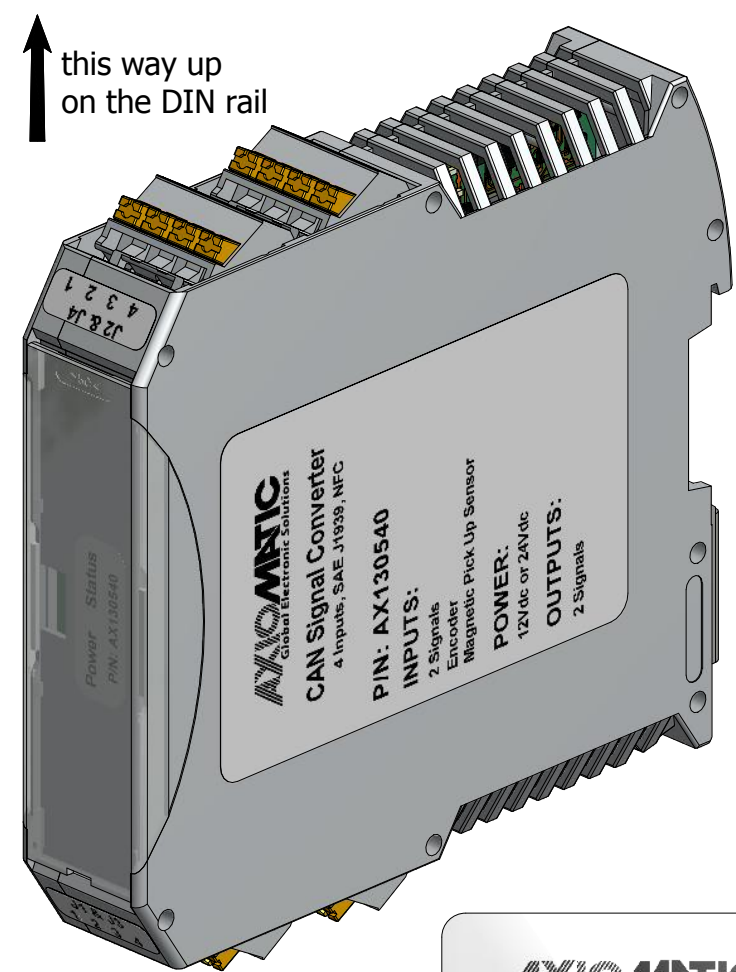


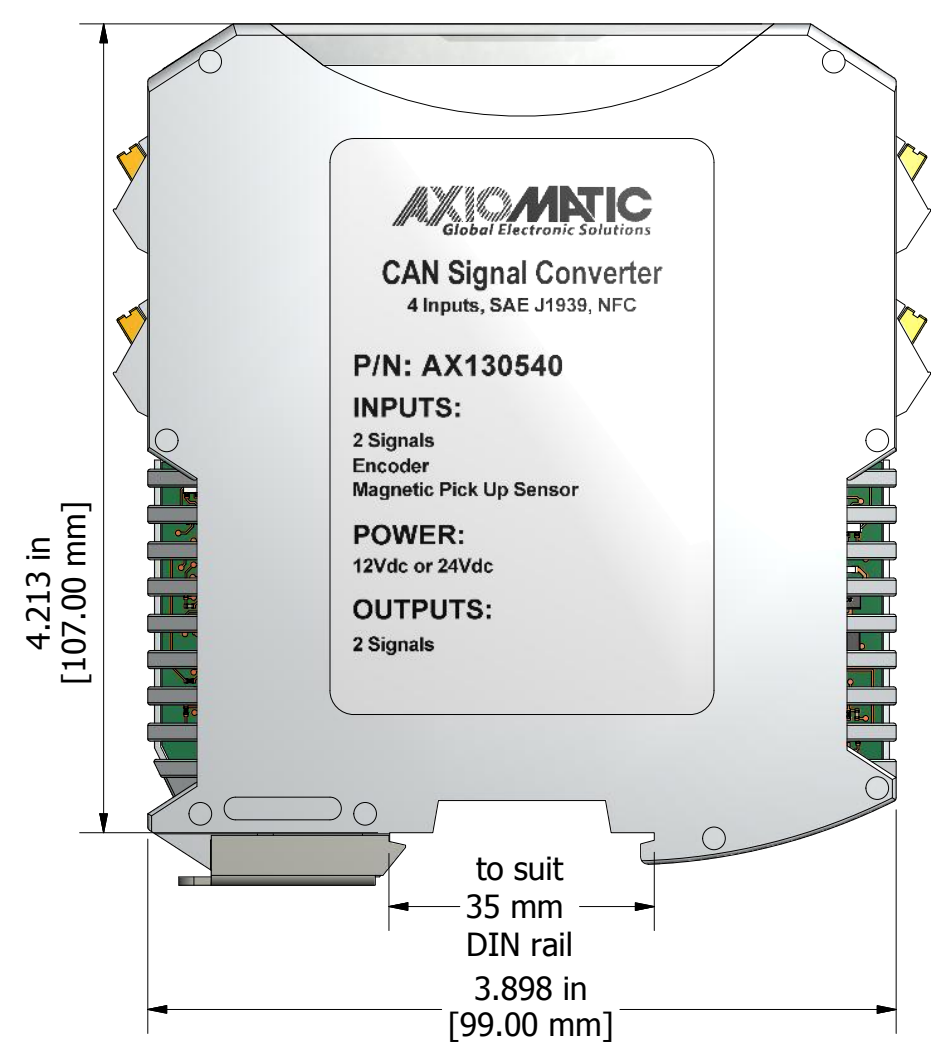
**DETAIL B**



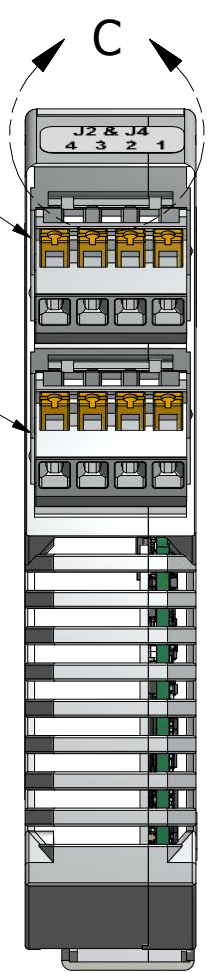
**DETAIL C**



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

MATERIAL	DRAWN	DATE
	TF	1/16/2018
FINISH	CHECKED	DATE
	APPROVED	DATE

AXIOMATIC TECHNOLOGIES CORPORATION			
Global Electronic Solutions			
5915 WALLACE ST. MISSISSAUGA, ON CANADA L4Z1Z8 905-602-9270			
TITLE Isolated Dual Channel Signal Converter, 4 Inputs, 2 Outputs, NFC, J1939			
DWG REV	DWG NO	PART REV	
D2	AX130540-MD	3	
SCALE	PART NO	SHEET	
full	AX130540	1 of 1	