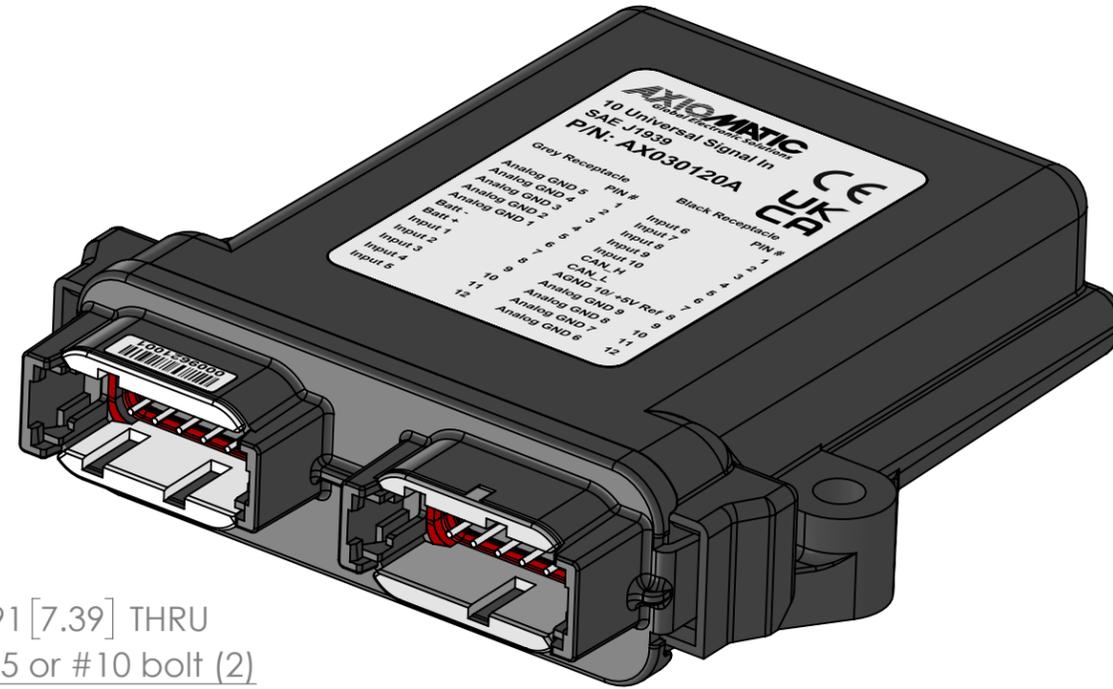
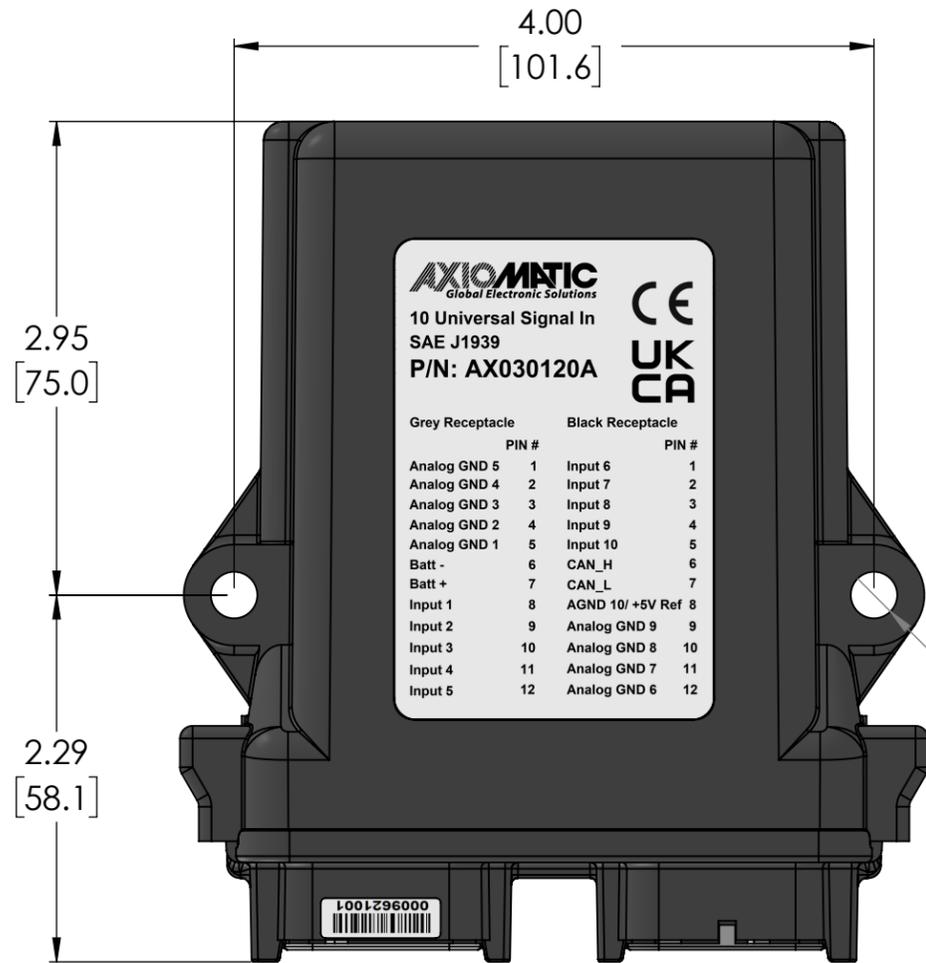


4

3

2

1



Ø0.291 [7.39] THRU
suit an M5 or #10 bolt (2)

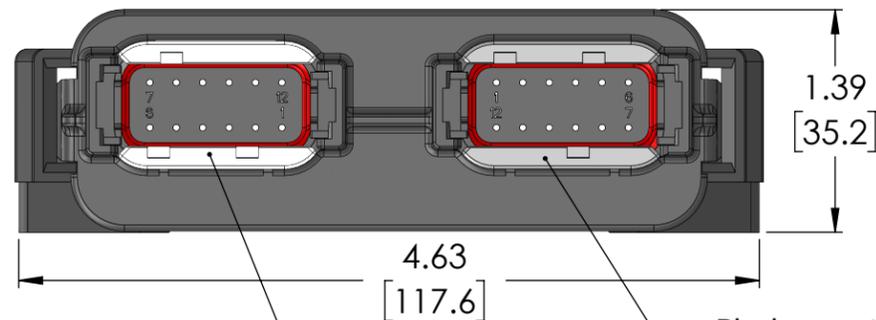
AXIOMATIC
Global Electronic Solutions

10 Universal Signal In
SAE J1939
P/N: AX030120A

CE
UK
CA

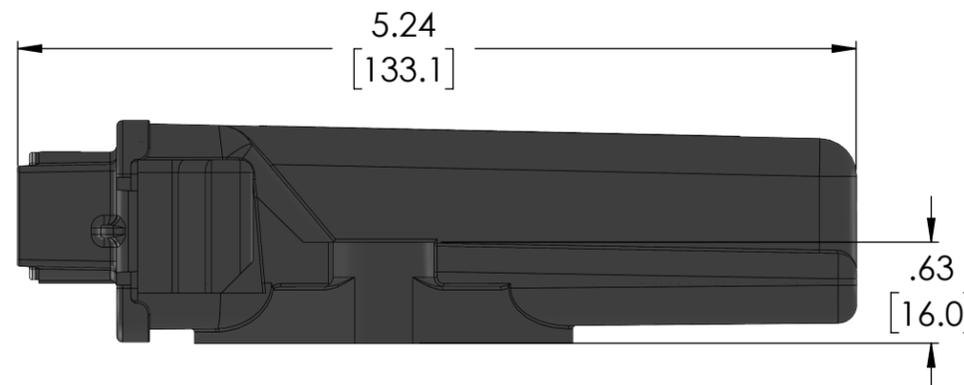
Grey Receptacle	PIN #	Black Receptacle	PIN #
Analog GND 5	1	Input 6	1
Analog GND 4	2	Input 7	2
Analog GND 3	3	Input 8	3
Analog GND 2	4	Input 9	4
Analog GND 1	5	Input 10	5
Batt -	6	CAN_H	6
Batt +	7	CAN_L	7
Input 1	8	AGND 10/ +5V Ref	8
Input 2	9	Analog GND 9	9
Input 3	10	Analog GND 8	10
Input 4	11	Analog GND 7	11
Input 5	12	Analog GND 6	12

unit label



Gray receptacle
keyed "A" mates with
DTM06-12SA plug

Black receptacle
keyed "B" mates with
DTM06-12SB plug



PROPRIETARY AND CONFIDENTIAL

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CANADA L5T2E3
905-602-9270

DIMENSIONS ARE IN INCHES [mm]	MATERIAL	DRAWN	DATE	TITLE:		
		HS	2024-08-19	10 ANALOG/DIGITAL INPUT TO CAN		
UNLESS OTHERWISE SPECIFIED IN DRAWING TOLERANCE ON:	FINISH	CHECKED	DATE	DWG REV	DWG NO	PART REV
		AW	2029-09-19	D2	AX030120A-MD	A
X.XXX [XX] ±0.005 [0.13] X.XX [X.X] ±0.01 [0.25] X.X [X] ±0.1 [3] ANGLES ±1.0° Others follow ISO 2768-2, tolerance class K	THIRD ANGLE PROJECTION	TOOL	DATE	SCALE	PART NO	SHEET
		SOLIDWORKS	AW	2024-09-19	1:2	AX030120A
	SIZE			SHEET		
	B			AX030120A		SHEET 1 OF 1

4

3

2

1

B

B

A

A