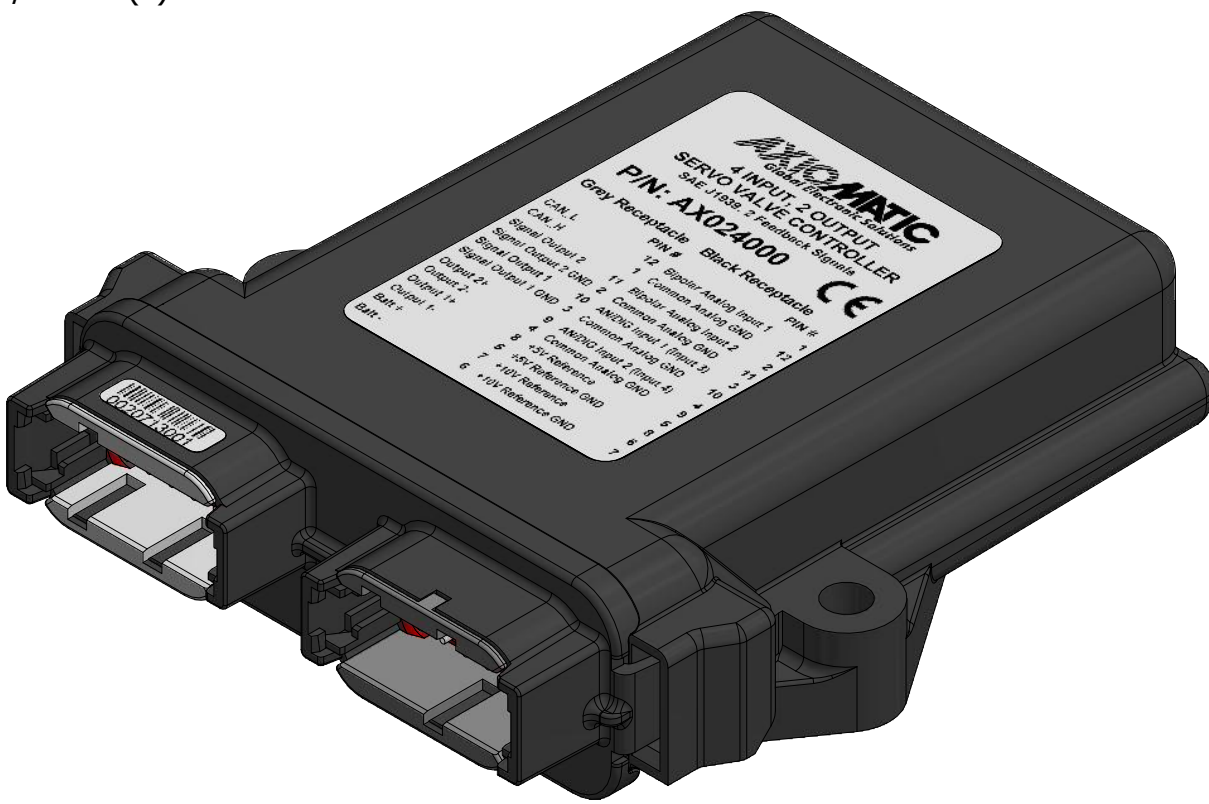


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
P3-D1	INITIAL RELEASE	05/05/2017	TM
P3-D2	DEUTSCH CONNECTOR AND HOUSING CHANGED FOR LATEST VERSION	03/26/2020	GDV

AXIOMATIC
Global Electronic Solutions
4 INPUT, 2 OUTPUT
SERVO VALVE CONTROLLER
SAE J1939, 2 Feedback Signals
P/N: AX024000 **CE**

Grey Receptacle		Black Receptacle	
	PIN #		PIN #
CAN_L	12	Bipolar Analog Input 1	1
CAN_H	1	Common Analog GND	12
Signal Output 2	11	Bipolar Analog Input 2	2
Signal Output 2 GND	2	Common Analog GND	11
Signal Output 1	10	AN/DIG Input 1 (Input 3)	3
Signal Output 1 GND	3	Common Analog GND	10
Output 2+	9	AN/DIG Input 2 (Input 4)	4
Output 2-	4	Common Analog GND	9
Output 1+	8	+5V Reference	5
Output 1-	5	+5V Reference GND	8
Batt +	7	+10V Reference	6
Batt -	6	+10V Reference GND	7



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Unit Label

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

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

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED IN DRAWING TOLERANCE ON:		MATERIAL NA		DRAWN EL		DATE 3/25/2020		TITLE Dual 0-400mA Valve Driver, 4 Universal Signal Inputs, SAE J1939			
FABRICATION	X.XXX ± 0.015	MACHINING	X.XXX ± 0.005	FINISH	NA	CHECKED	TF	DATE	4/13/2020	TITLE	Dual 0-400mA Valve Driver, 4 Universal Signal Inputs, SAE J1939
	X.XX ± 0.01		X.XX ± 0.01	THIRD ANGLE PROJECTION	TOOL	APPROVED	GDV	DATE	4/13/2020	DWG REV	D2
	X.X ± 0.1		X.X ± 0.1		INVENTOR					DWG NO	AX024000-MD
ANGLES	± 1.0	ANGLES	± 1.0		SIZE	B				PART NO	AX024000
										PART REV	P3
										SCALE	1
										SHEET	1 of 1

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