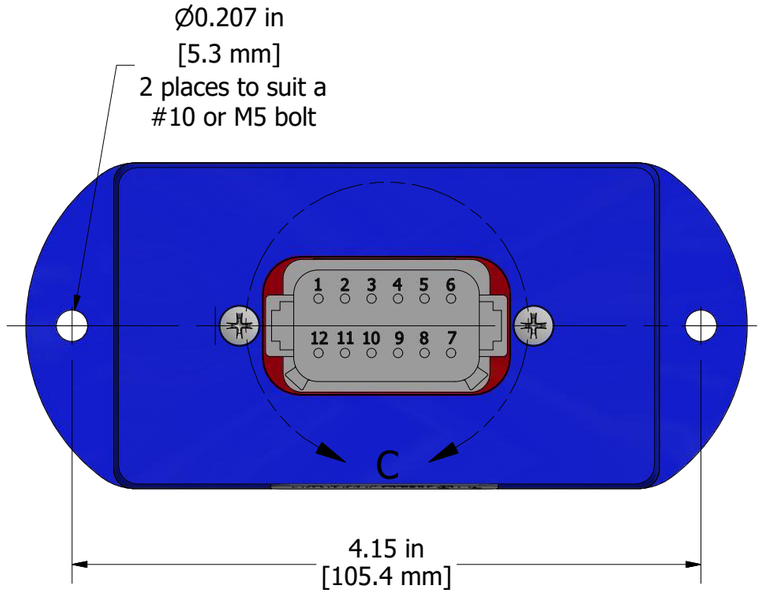
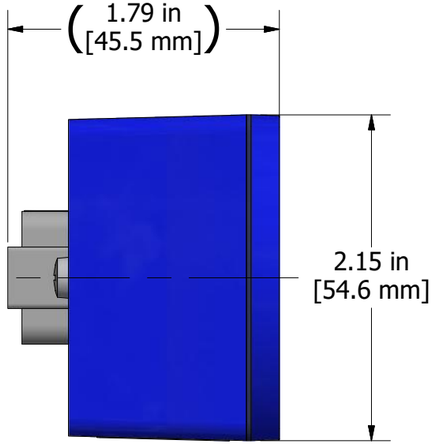
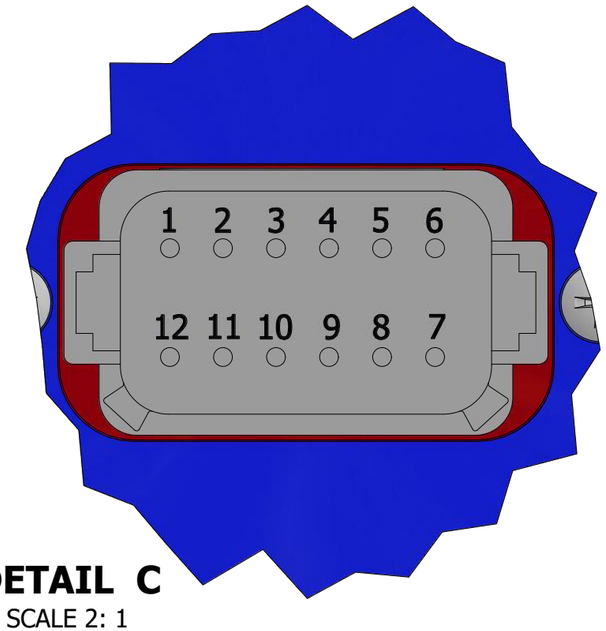
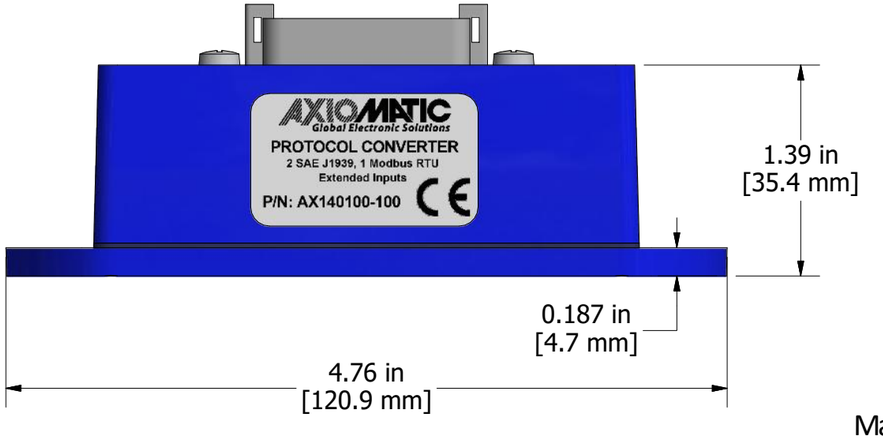








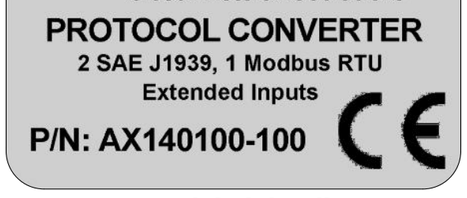
DETAIL C

SCALE 2: 1

DT15-12PA receptacle

mates with: **AX070105**

Mating plug kit is comprised of: DT06-12SA with 1 wedgelock (W12S) and 12 contacts (0462-201-16141). All field wiring should be suitable for the operating temperature range.



label detail

CONNECTOR PINOUT	
1 - BATT -	**7** - CAN2_HIGH
2 - NOT USED	**8** - CAN2_LOW
3 - CAN1_SHIELD	**9** - CAN2_SHIELD
4 - RS485_GND	**10** - CAN1_HIGH
5 - RS485_TX/RX+	**11** - CAN1_LOW
6 - RS485_TX/RX -	**12** - BATT +

PROPRIETARY
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AXIOMATIC TECHNOLOGIES CORPORATION
5915 WALLACE ST.
MISSISSAUGA, ON
CANADA L4Z1Z8
905-602-9270

TOLERANCES inch

fabrication		machining	
X.XXX	+/- 0.015	X.XXX	+/- 0.001
X.XX	+/- 0.031	X.XX	+/- 0.005
X.X	+/- 0.031	X.X	+/- 0.015
fractional	+/- 0.031	fractional	+/- 0.031

MATERIAL: cast aluminum with a neoprene gasket	DRAWN: TF	DATE: 2023-02-17	TITLE: Protocol Converter, 2 SAE J1939, Modbus RTU, Extended Inputs
	CHECKED: DL	DATE:	DWG REV: D1 / DWG NO: AX140100-100-MD / PART REV: A
	APPROVED: DL	DATE:	SCALE: full / PART NO: AX140100-100 / SHEET: 1 of 1