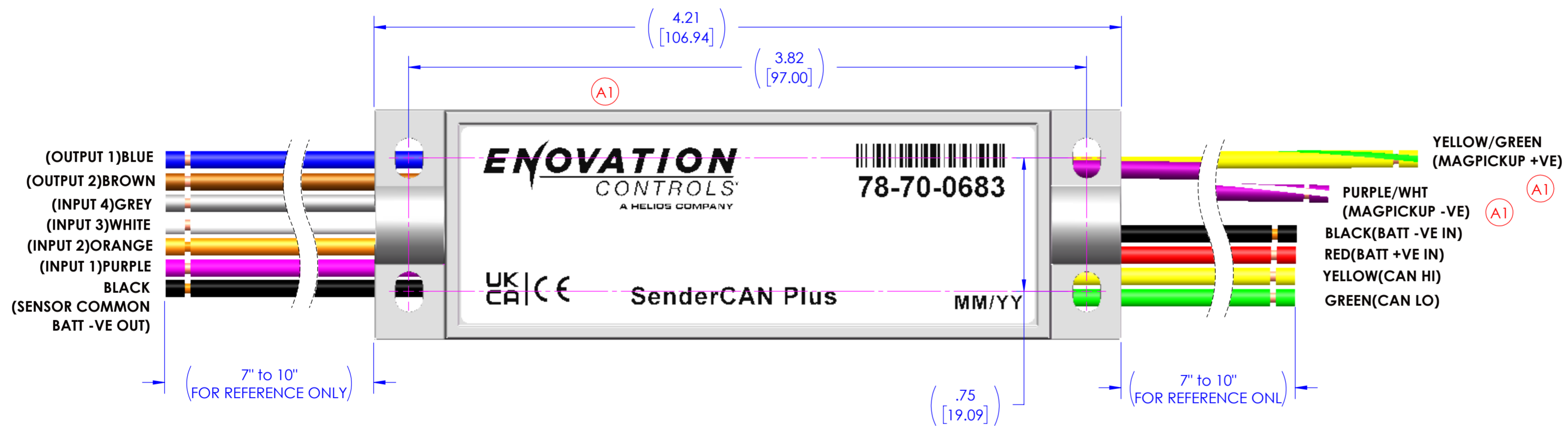
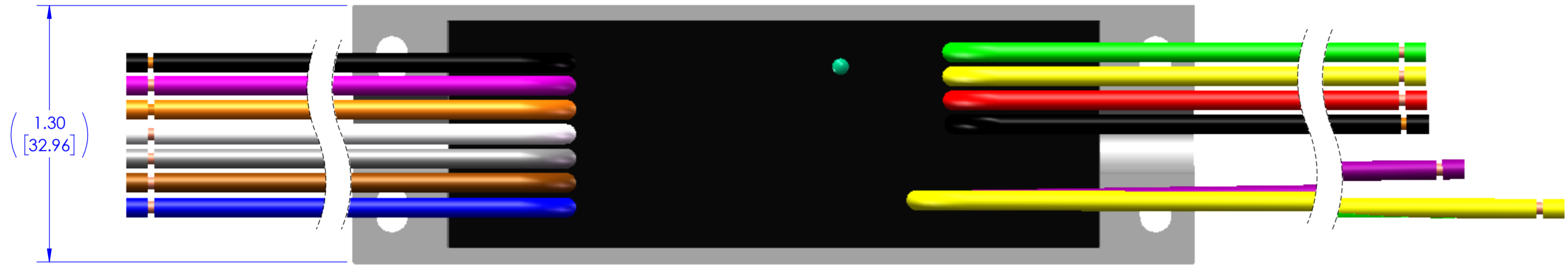


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ECO#	REV.	DESCRIPTION	DATE	BY
C04882	A	INITIAL RELEASE	2021.10.19	BP
C05106	A1	UPDATED LABEL & MAGPICKUP TEXT	2022.03.29	BP



Specifications

Electrical:
Power supply
 Operating Voltage: 7-35 VDC, protected against reverse polarity.
 Current consumption: 25mA (typ.)

Inputs: (4) software configurable (0-5V (measurable Range 0-4.6V), 0-32V, 4-20mA, Resistive, Close to ground switch, Close to positive switch).

Digital Outputs: (2) low side open-drain, capable of sinking 250 mA max.

Speed (magnetic pickup): 1 optically isolated frequency input, 3 - 30 VRMS, 30 Hz - 10 kHz.

Communications:
 CAN: (1) CAN 2.0B.
 Protocols: J1939.
 Terminating resistor: Configurable 120 Ohm resistor

Environmental:
 Operating Temperature: -20°C to +85 °C (-4 °F to +185 °F)
 Storage Temperature: -40°C to +85°C (-40 °F to +185 °F)
 Protection: IP65 case, exposed lead ends.
 Emissions/Immunity: SAE J1113-11; (CE) - EN 61236-1:2013, EN 61326-1:2013 (2014/30/EU)
 Case material: High impact ABS enclosure, epoxy filled
 Environmental sealing: IP65 case, exposed lead ends

CAN Outputs (software enabled):
 Monitor and broadcast internal battery voltage.
 Accumulate and broadcast machine hours.

UNLESS OTHERWISE SPECIFIED PRODUCE PART FROM CAD MODEL 78020135. ALL NON-TOLERANCED DIMENSIONS ARE BASIC TO THE CAD MODEL. REFER TO THE DRAWING FOR ASSOCIATED TOLERANCES, DATUMS AND FEATURE CONTROLS.		TOLERANCES UNLESS OTHERWISE NOTED .XX ± .010 ANGLES ± 2° .XXX ± .005 FINISH √125	INCH	
ENGINEER A. UPLAONKAR	DATE [YYYY.MM.DD] 2021.10.19	DESCRIPTION SENDERCAN PLUS,		
DRAWN B. PRILL	2021.10.19	-		
DO NOT SCALE DRAWING. DIMENSIONING AND TOLERANCING PER ASME Y14.5 - 2009 APPLY.		PART NUMBER 78-02-0135	DRAWING NUMBER 78-02-0135	REVISION A1
		CAD FILE 78020135	SCALE 1:2 AND NOTED	SHEET SIZE A2
				SHEET 1 OF 1