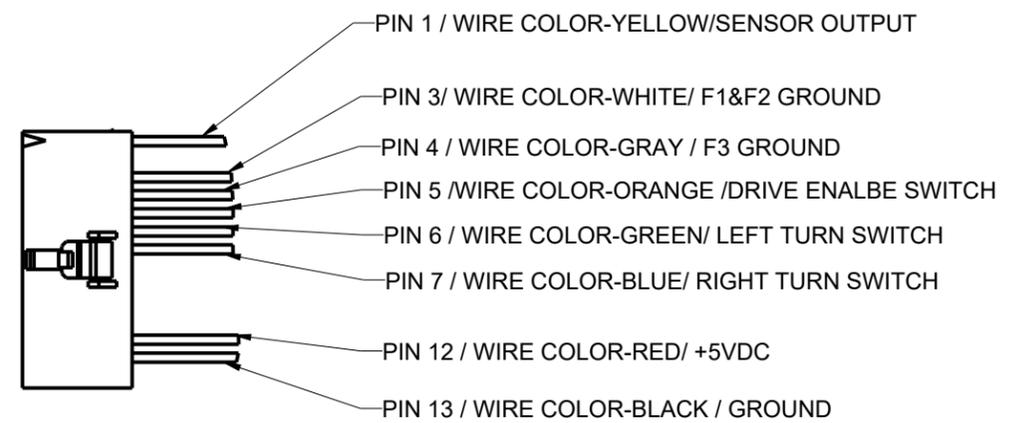
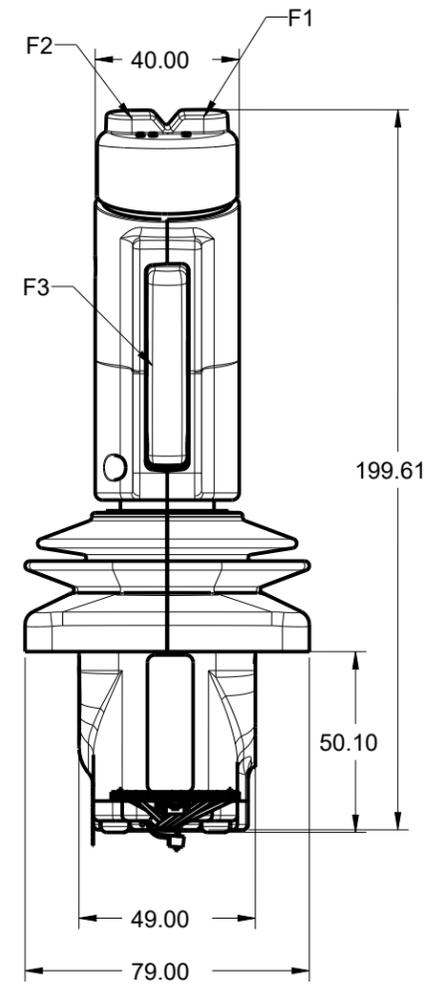
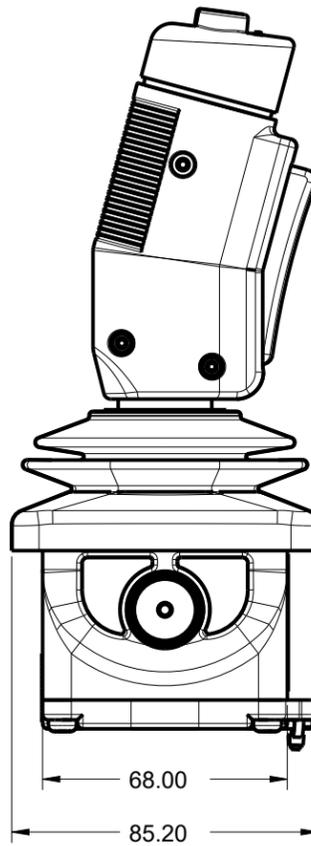
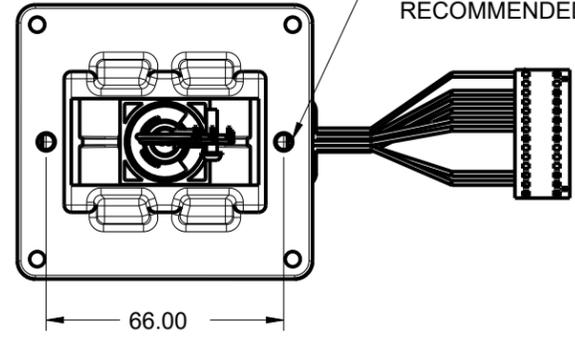
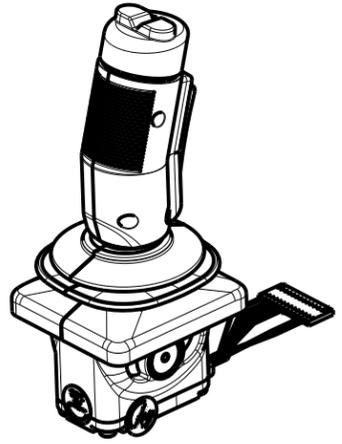


REVISION TABLE			
REV	DESCRIPTION	ECN NUMBER	DATE

TOP MOUNTING
USE 2*M5 PH TORX TAPPING-SCREW
RECOMMENDED INSTALLATION TORQUE 3.05Nm



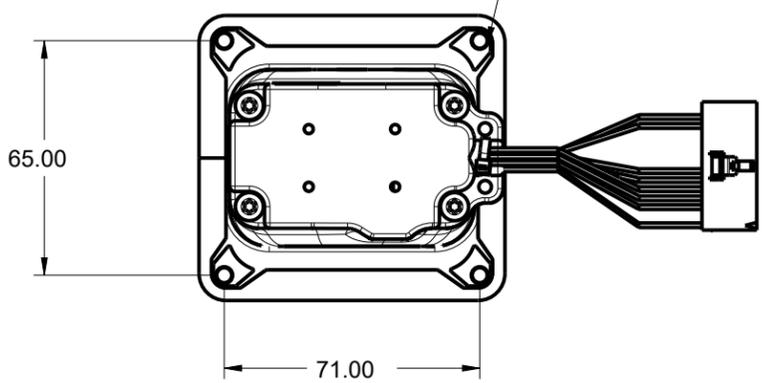
SCALE 1:1



SPECIFICATION

1	SUPPLY VOLTAGE	5V±0.1V
2	SUPPLY CURRENT	<15mA @5Vcc
3	OVERVOLTAGE @5Vcc	+15V, -14V
4	LINEAR ACCURACY	<2%FS
5	HALL SENSOR ANALOG OUTPUT	0.5~4.5V DC CENTER2.5V+/-0.15V
6	OPERATING ANGLE	±20° AT Y AXIS ONLY
7	WORKING TEMPERATURE	-20°C to 85°C
8	STORAGE TEMPERATURE	-40°C to 85°C
9	HORIZONTAL LOAD MAX	110Nm
	VERTICAL LOAD MAX	3000N
	Z-AXIS TORQUE MAX	20Nm
10	SEALING PERFORMANCE	IP65
11	OPERATING LIFE	> 5M CYCLES
12	WEIGHT	880G

BUTTOM MOUNTING
USE 4*M5 PH TORX TAPPING-SCREW
RECOMMENDED INSTALLATION TORQUE 3.05Nm



AIAG APQP REFERENCE MANUAL, GLOBAL SUPPLIER QUALITY MANUAL (G-SM-01) QMS-1004255, APPX A + FUNCTIONAL SAFETY RELATED SPECIAL ▼ CRITICAL ◆ SIGNIFICANT △ SPC	FOR REFERENCE ONLY, CHECK LATEST REVISION BEFORE USE. PARTS MADE TO THIS PRINT MUST CONFORM TO E9898 REV. E	PURCH X FAB X	PART NO. 8C40011CC0001 SUITE 100 5775 WEST OLD SHAKOPEE ROAD BLOOMINGTON, MN 55437
	SENSATA TECHNOLOGIES PROPRIETARY AND CONFIDENTIAL. NEITHER THIS PRINT NOR THE INFORMATION CONTAINED HEREON IS TO BE USED AGAINST THE INTERESTS OF SENSATA TECHNOLOGIES OR AGAINST THE INTERESTS OF ANY OF ITS AFFILIATED COMPANIES OR WHOLLY OWNED SUBSIDIARIES.	INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5-2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. TOLERANCES DECIMALS ANGLE X.X± 0.3 X.X± 0.5 X.XX± 0.13 X.XXX± 0.050	
DRAWN LEO ZHANG DATE 02APR2020 ENG LEO ZHANG DATE 02APR2020 APPROVED JIE LI DATE 02APR2020 APPROVED DATE	DO NOT SCALE DRAWING THIRD ANGLE PROJECTION	SIZE B DWG NO. 8C40011CC0001-CW SCALE 1:2	REV. A PTC CREO SHT 1 OF 1