

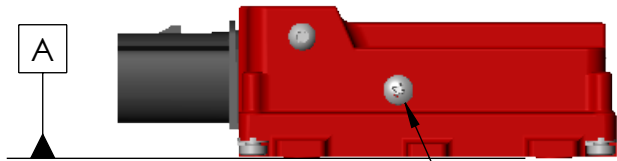
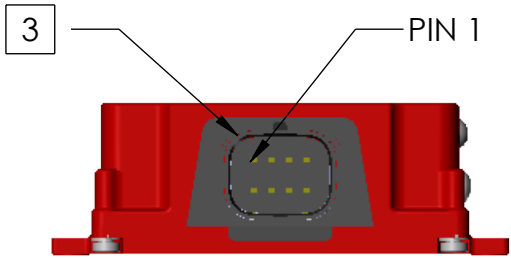
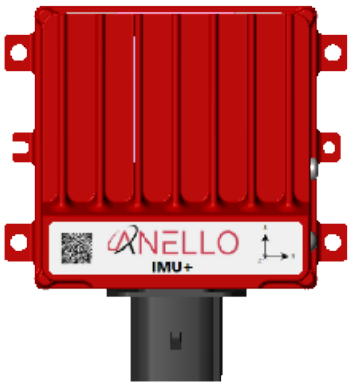
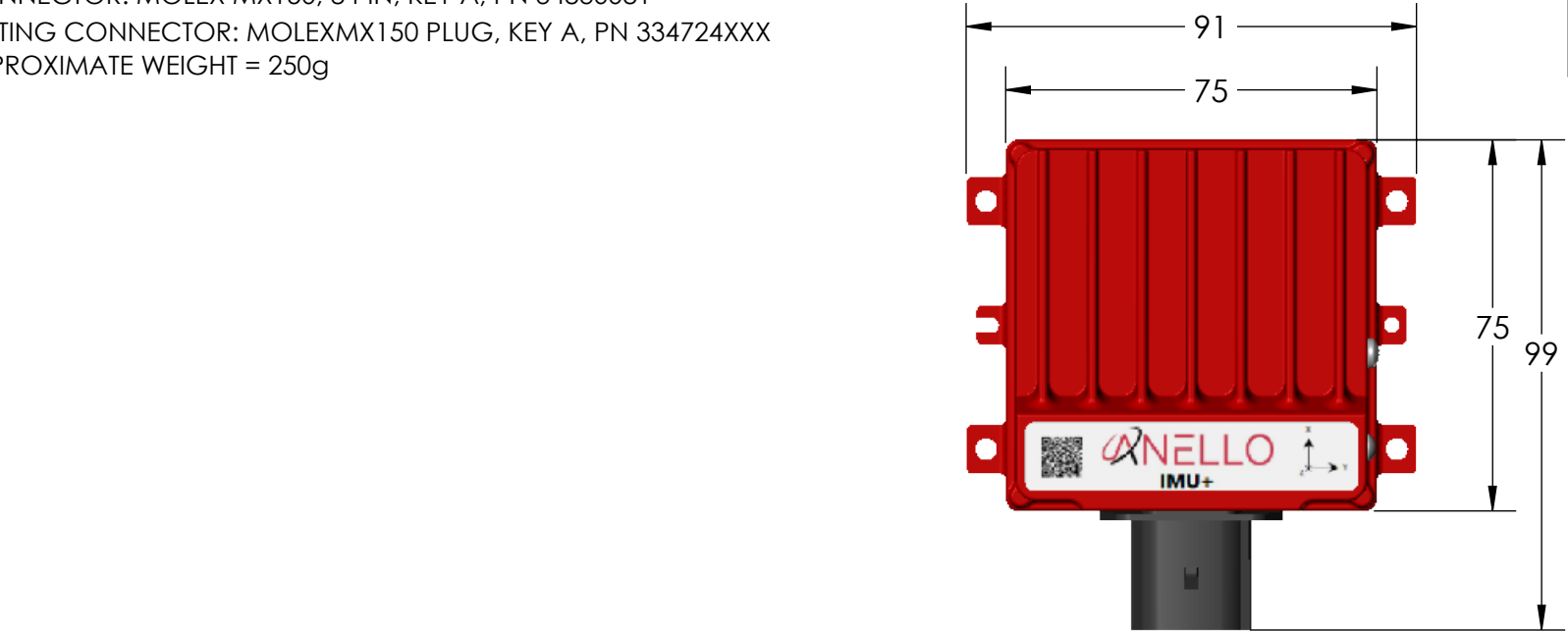
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NOTES, UNLESS OTHERWISE SPECIFIED:

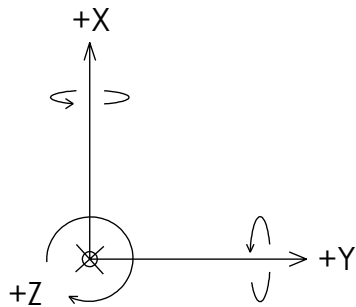
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M-1994.
2. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.100.
3. CONNECTOR: MOLEX MX150, 8 PIN, KEY A, PN 34830081
MATING CONNECTOR: MOLEXMX150 PLUG, KEY A, PN 334724XXX
4. APPROXIMATE WEIGHT = 250g

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	Initial Release	2/4/23	
	2	Updated	7/26/22	
	3	Updated	2/4/23	
	4	Combined IMU and IMU+ Drawings	5/2/2023	

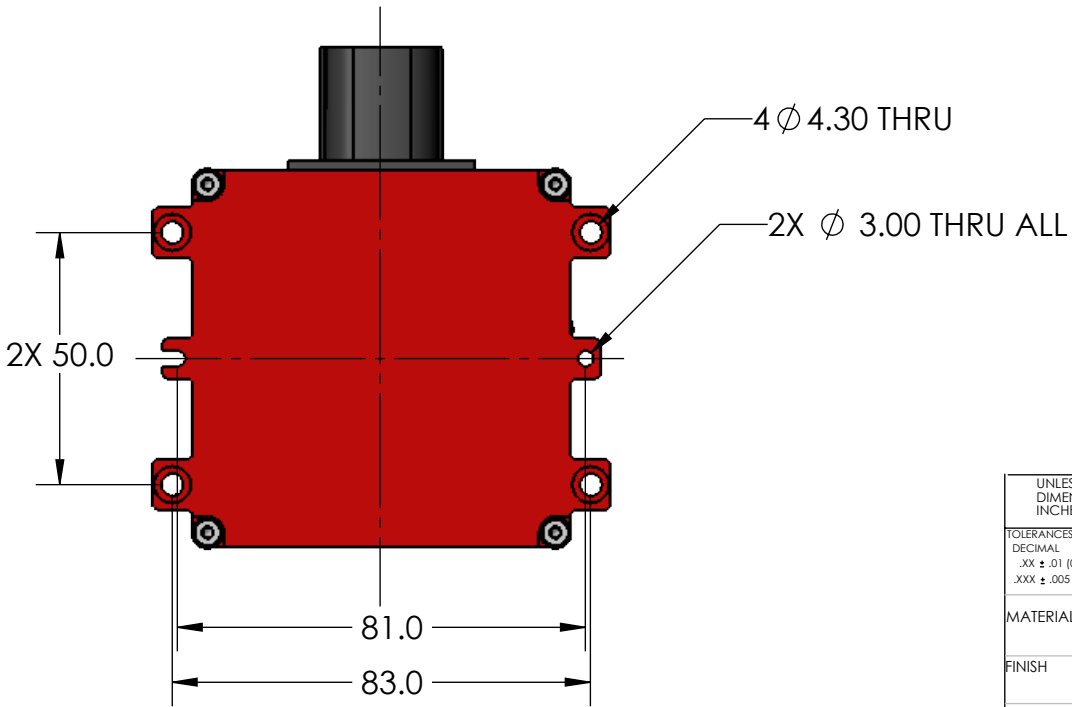
CONNECTOR PINOUT	
PIN #	DESCRIPTION
1	V+ (8-30Vdc)
2	RS232 Rx (Config)
3	RS232 Tx (Config)
4	BIT
5	GND
6	RS232 RX (Data)
7	RS232 Tx (Data)
8	SYNC-IN



HOUSING GROUND SCREW



Gyro Axis
Orientation



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN DECIMAL INCHES AND (METRIC)		SOLIDWORKS GENERATED DRAWING DO NOT MANUALLY UPDATE		ANELLO PHOTONICS	
TOLERANCES ARE: DECIMAL .XX ± .01 (0.25) .XXX ± .005 (0.127)	ANGLES ±N/A	APPROVALS DWN T. Kridl	DATE 2/4/23	TITLE: Specification Control Drawing IMU+	
MATERIAL		CHKD		SIZE B	DWG. NO. 10000901
FINISH		QC		REV 4	
DO NOT SCALE DRAWING		CHKD		SCALE: 1:1	SHEET 1 OF 1