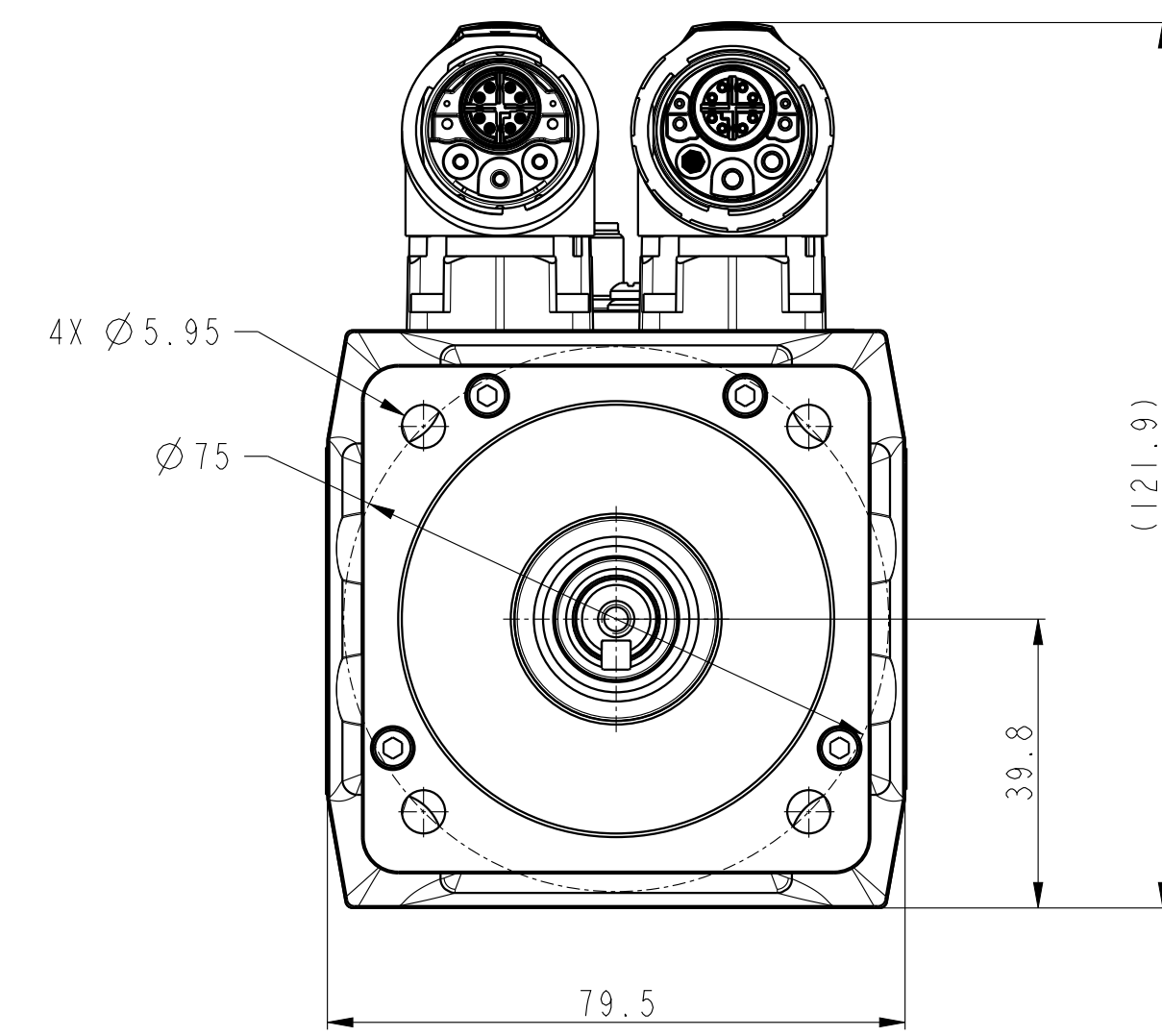
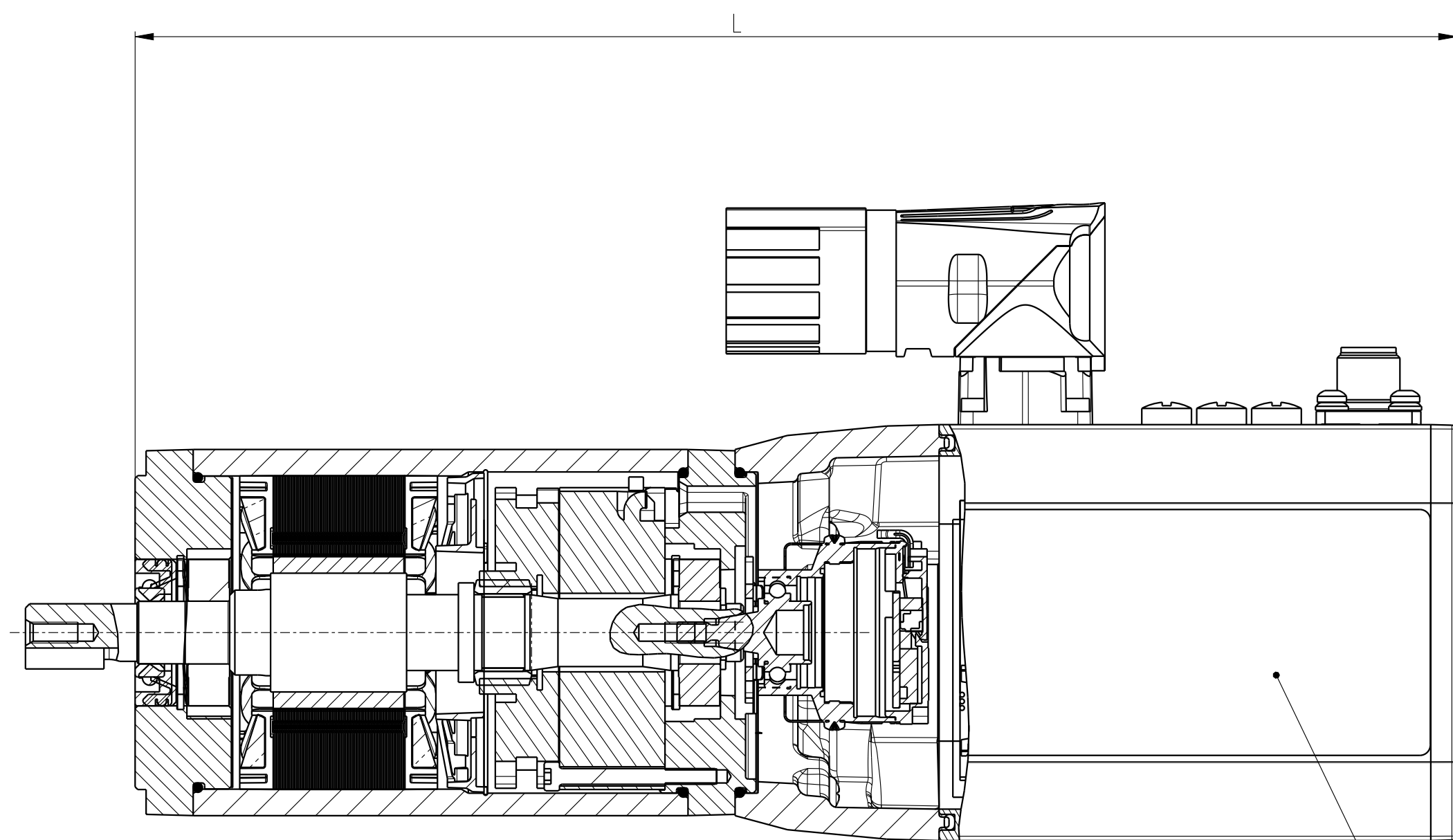
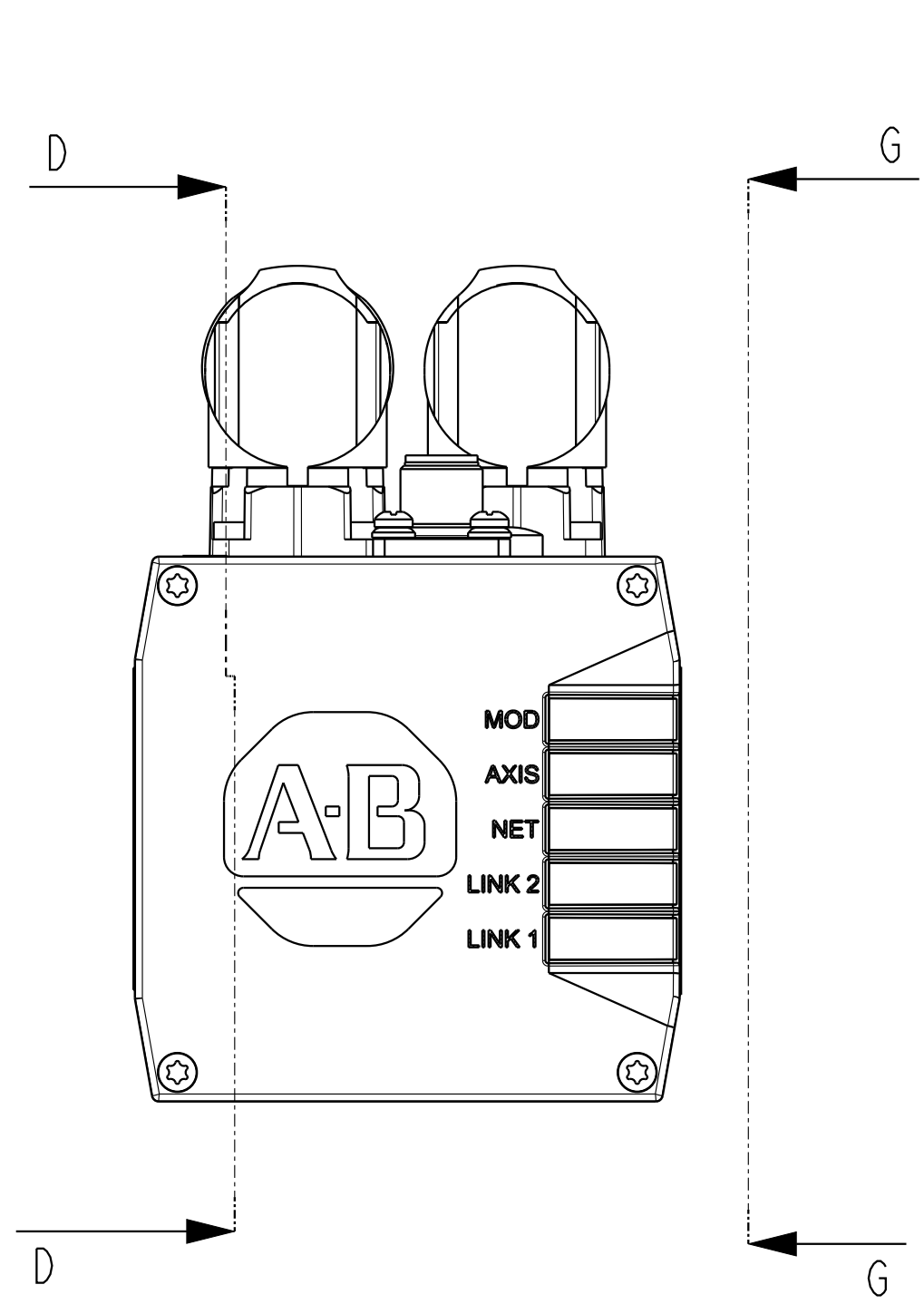


TORQUE TABLE					
ITEM NO	DESCRIPTION	TORQUE (N·M)	TORQUE (IN-LBS)	TOL ±	QTY
PN-614430	SCREW, PAN HD, PH, SS, SEALED, M3X0.5, 35MM	1.65	14.6	10%	4
PN-642803	SCREW, FLAT, 6LOBE, ST, M3x0.5x107, ZN PLATE	1.3	11.5	10%	4

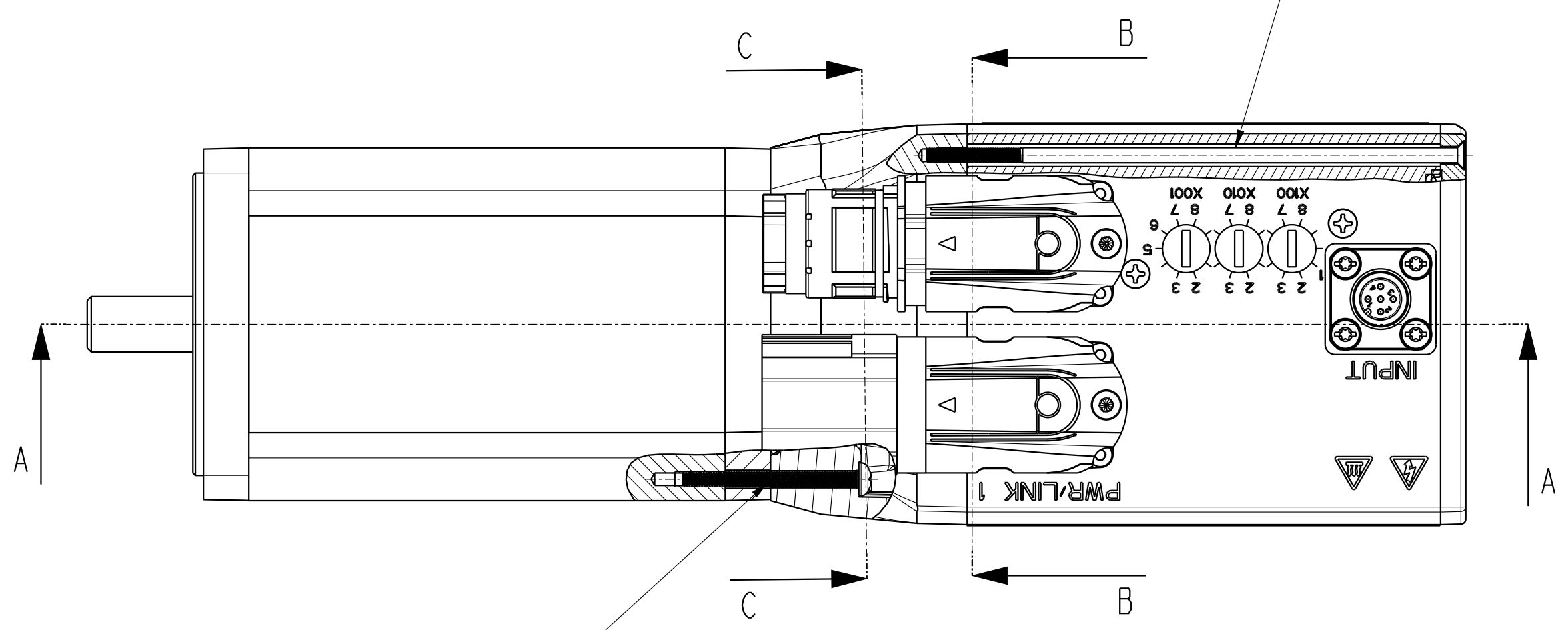
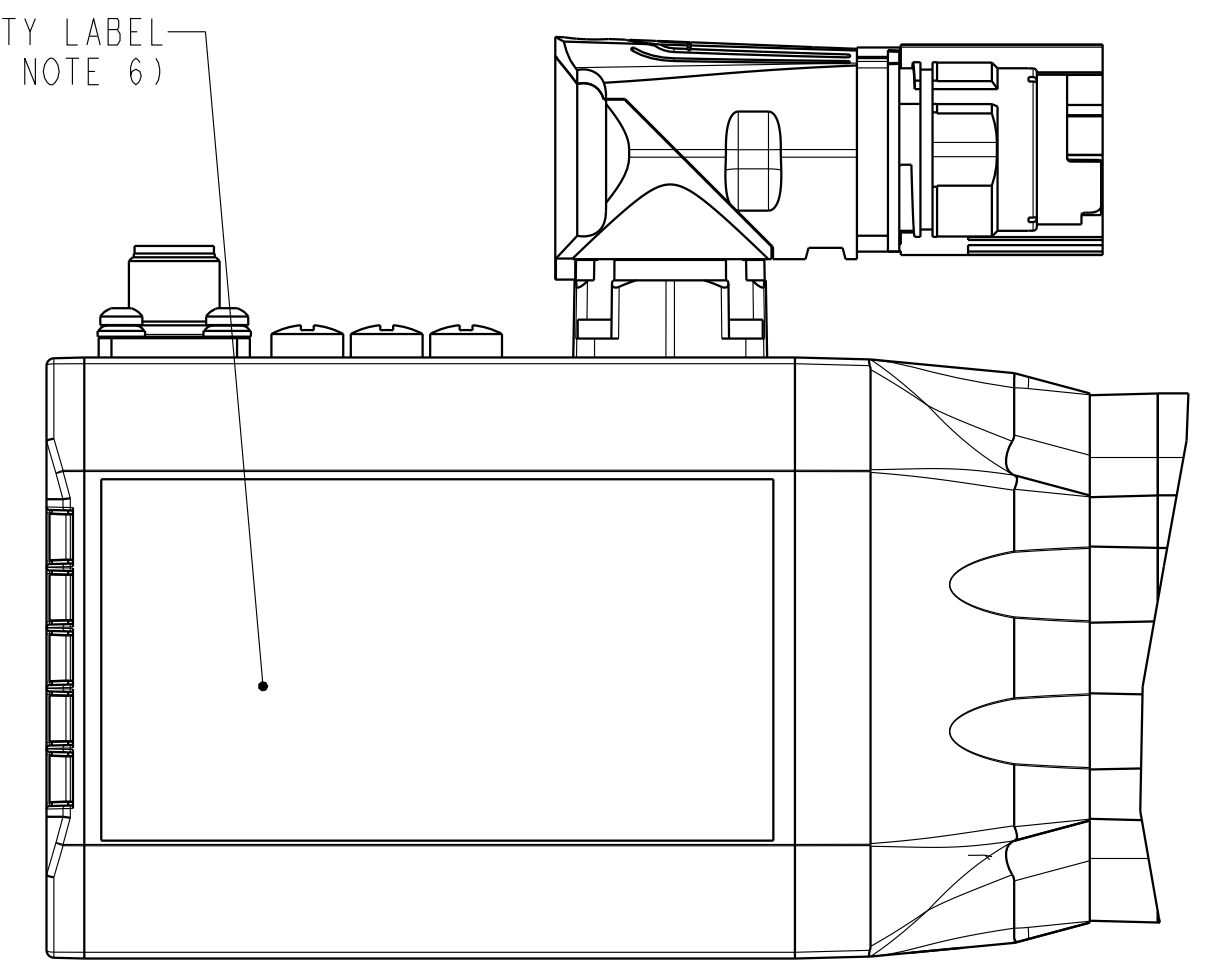
MOTOR MAGNET STACK LENGTH	L	CRITICAL TO QUALITY CLASSIFICATION TABLE				
1	250.6	P=PERFORMANCE, F=FIT, A=ASSEMBLY X=IDENTIFIES APPLICABLE CLASSIFICATION(S) ⊕=ENGINEERING AND/OR MANUFACTURING REQUIREMENT Ⓢ=REGULATORY REQUIREMENT-CONFORMANCE IS MANDATORY				
2	275.6	COMMENTS	DRAWING ZONE	P	F	A
3	300.6	ROHS	H1			X



DATA NAMEPLATE
(SEE NOTE 6)

A-A
1:1

SAFETY LABEL
(SEE NOTE 6)



PN-642803

PN-614430

G-G
1:1

- NOTES:
- 1) ASSEMBLE USING FIXTURE DIR 10006509034
 - 2) PACKAGE: PN-638983
 - 3) SHORTEST MOTOR STACK LENGTH SHOWN, SEE TABLE (ZONE A7) FOR ALL LENGTH VARIANTS
 - 4) VPL DRAWING: 10000243075
 - 5) DSx DRAWING: 10006487275
 - 6) LABES AND MARKINGS PRINTED WITH DIGITAL INK JET

MUST COMPLY WITH ROCKWELL
AUTOMATION ENVIRONMENTAL
SPECIFICATION 970-20-01

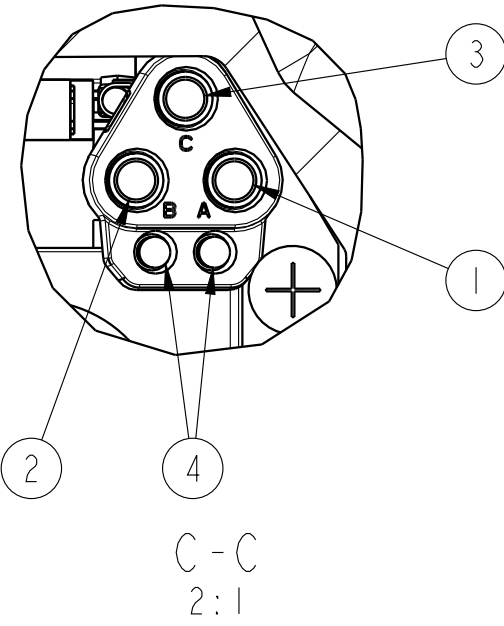
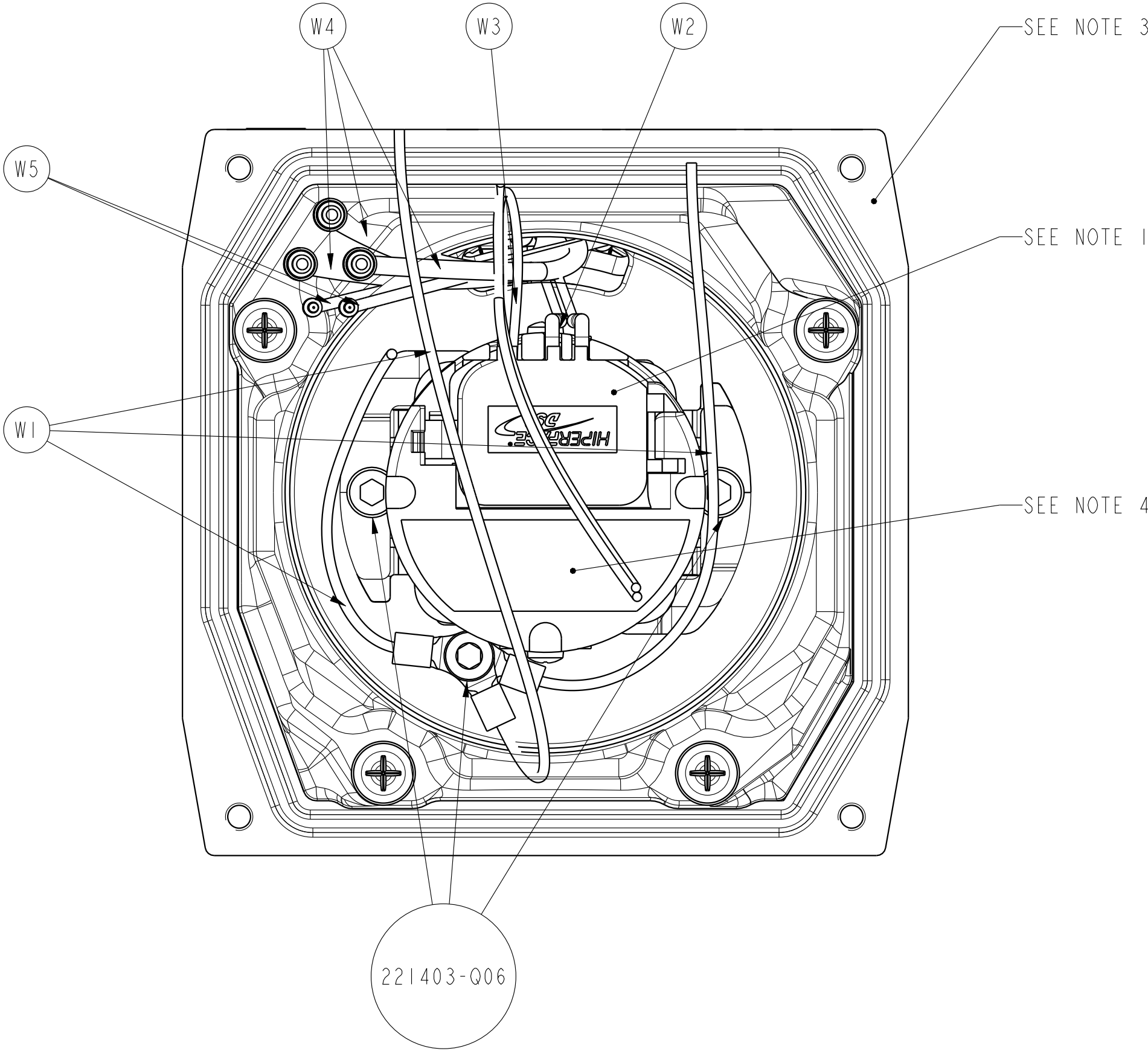
ALL UNDIMENSIONED GEOMETRIES ARE CONTROLLED BY THE CAD MODEL. IN CASE OF DIMENSION DISCREPANCY, CAD MODEL OVERRIDES.			CONFIDENTIAL AND PROPRIETARY INFORMATION. THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF ROCKWELL AUTOMATION, INC. AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS, EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF ROCKWELL AUTOMATION, INC.	
FIRST ANGLE PROJECTION			INSTR.DSM-075.BRAKE	DATE: 2023-02-16
DESCRIPTION	SIZE	DIR	VER	VER
CREATED BY: JZDONEK	CHANGED BY: FMACIEJOWSKI	A1	10006789986	02

10006653759
MODEL DIR NO

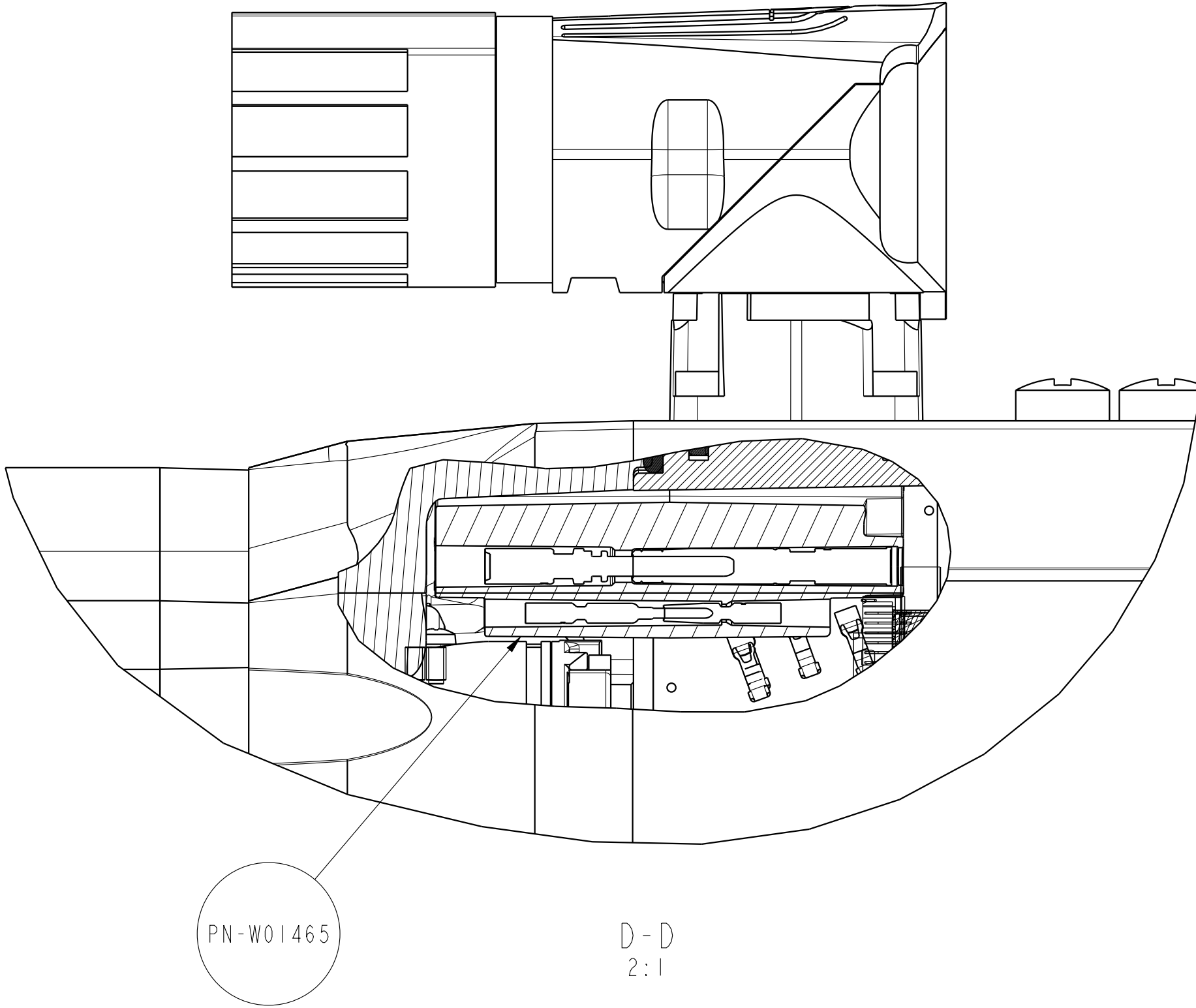
TORQUE TABLE					
ITEM NO	DESCRIPTION	TORQUE (N·M)	TORQUE (IN-LBS)	TOL ±	QTY
221403-Q06	SCREW,CAP,SOC,GLOBE,CS,M3x0.5x6,THLK	0.8	7.1	10%	3
PN-434221 PN-434220 PN-346698	ENCODER 'P'/'C'/'W' SHAFT MOUNTING THREAD	4.0	34.4	5%	1

DSM WIRES CONNECTIONS				ENCODER SYMBOL	STANDART/SAFETY	ENCODER PN
DESCRIPTION	FROM	TO	MARKING			
GROUND WIRES	DSX	MOTOR	W1			
THERMISTOR WIRES	MOTOR	ENCODER	W2			
FEEDBACK WIRES	DSX	ENCODER	W3			
UVW WIRES	MOTOR	PN-W01465	W4	C	STANDARD	PN-434221
BRAKE WIRES	MOTOR	PN-W01465	W5			

CRITICAL TO QUALITY CLASSIFICATION TABLE				
P=PERFORMANCE, F=FIT, A=ASSEMBLY X=IDENTIFIES APPLICABLE CLASSIFICATION(S) ⊕=ENGINEERING AND/OR MANUFACTURING REQUIREMENT Ⓢ=REGULATORY REQUIREMENT-CONFORMANCE IS MANDATORY				
COMMENTS	DRAWING ZONE	Ⓟ	Ⓛ	Ⓢ
ROHS	H1			X
NOTE 3	G6	X		



PN-W01465 CONNECTIONS			
NO	FUNCTION	COLOR	SLOT MARKING
1	U	RED	A
2	V	BLACK	B
3	W	BLUE	C
4	BRAKE	WHITE	NONE



PN-W01465

D-D
2:1

- NOTES:
- 1) OPEN ENCODER COVER AND CONNECT THERMISTOR WIRES (W2) AND FEEDBACK WIRES (W3)
- 2) INSERT WIRES TO ENCODER SLOT CAREFULLY, DO NOT BEND
- Ⓟ3) PAINT SHALL NOT BE ON THIS SURFACE
- 4) ENCODER 'C'/'P'/'W' SHOWN, SEE (ZONE A7) FOR ALL ENCODER MODELS

DESCRIPTION	 Rockwell Automation		CONFIDENTIAL AND PROPRIETARY INFORMATION. THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF ROCKWELL AUTOMATION, INC. AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS, EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF ROCKWELL AUTOMATION, INC.		
	INSTR,DSM-075,BRAKE		DATE: 2023-02-16		SHEET 2 OF 2
	*****		SIZE	DIR	VER
	*****		A1	10006789986	
	CREATED BY: JZDONEK		CHANGED BY: FMACIEJOWSKI		02