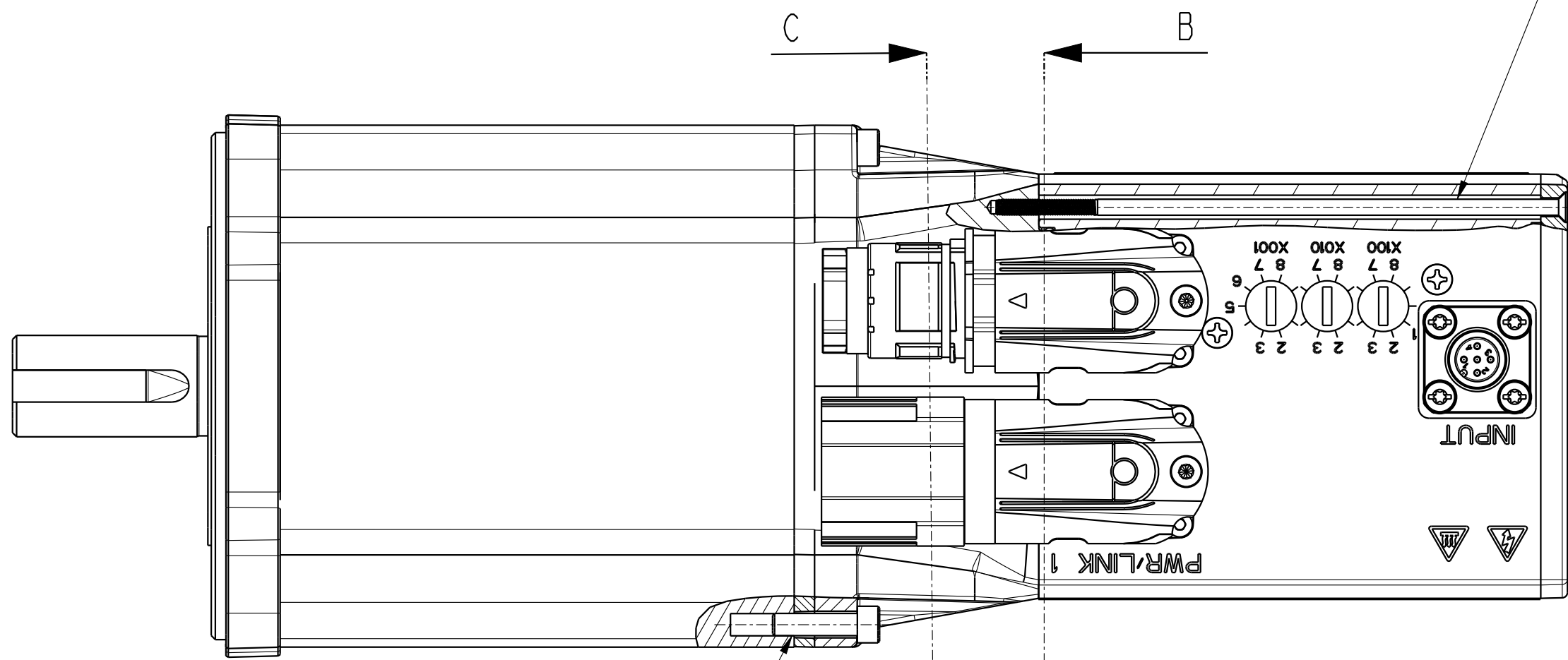
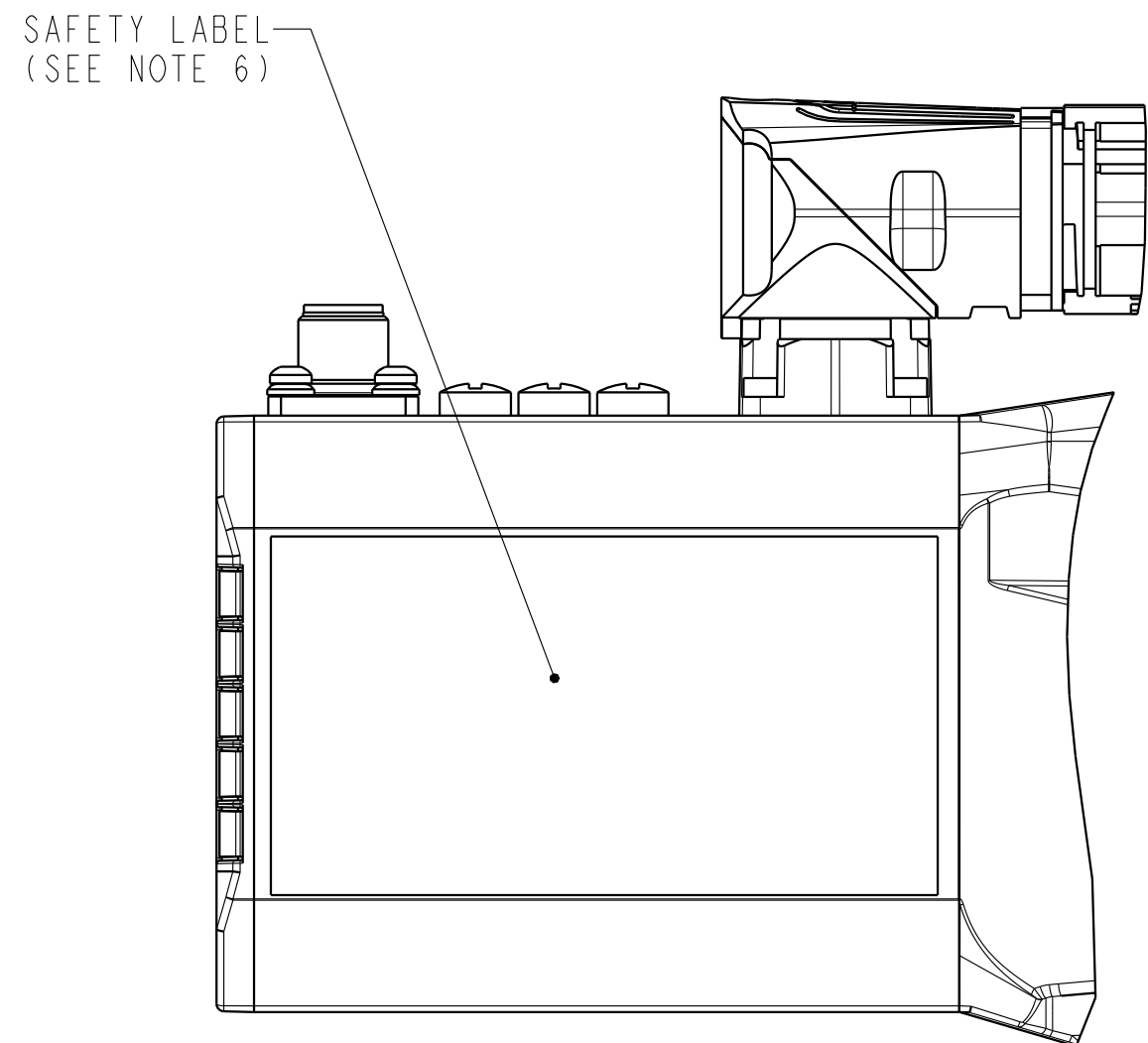
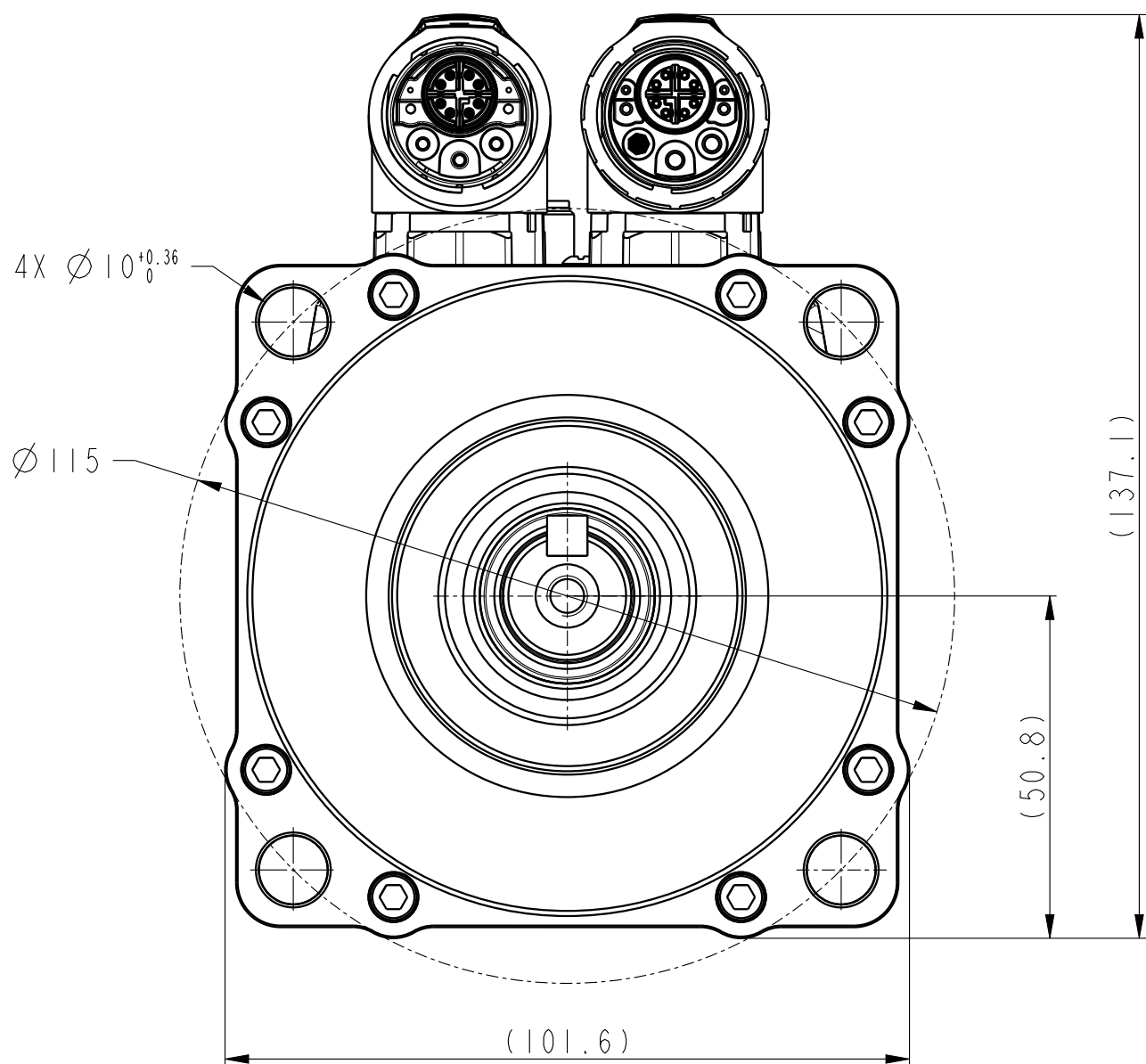
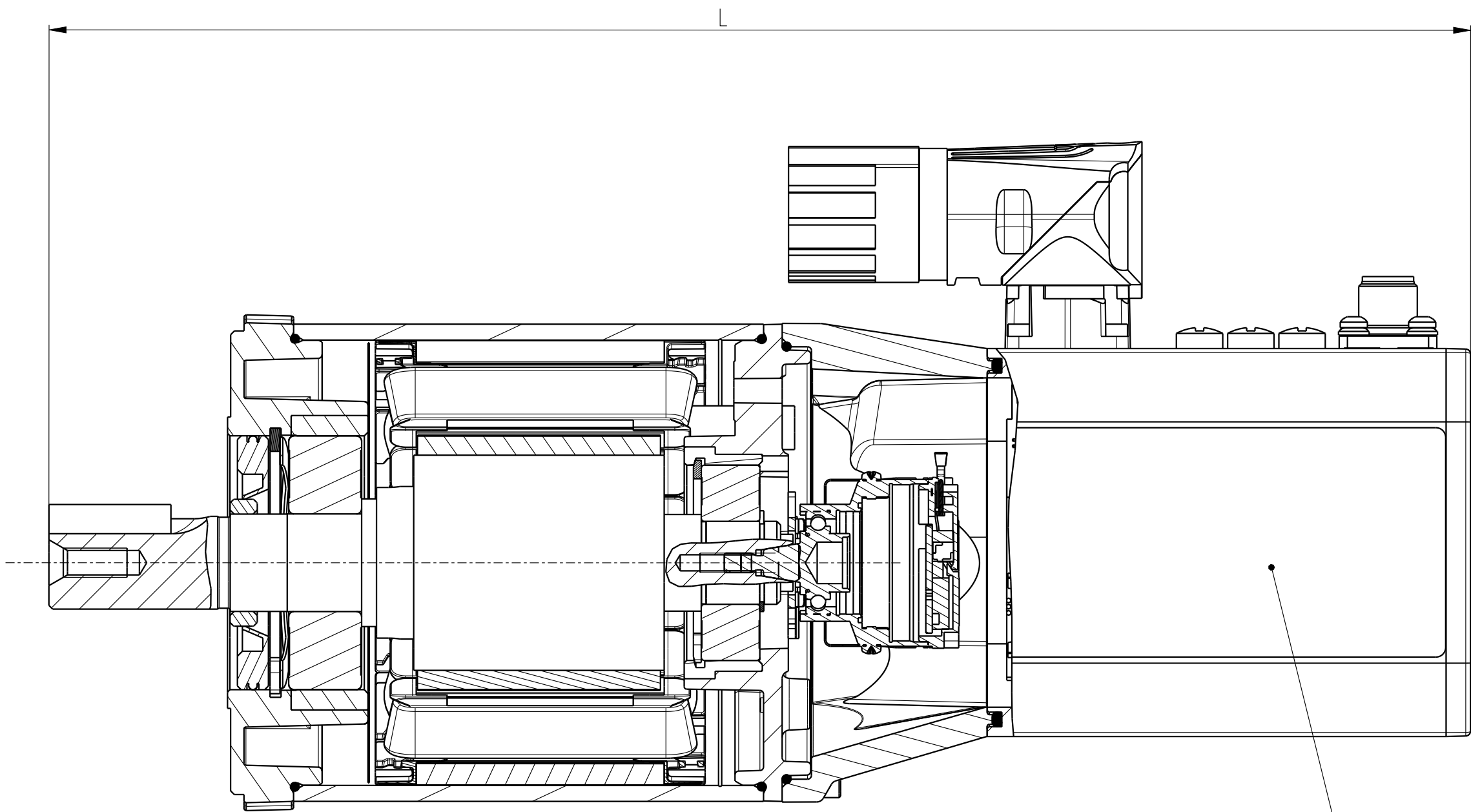
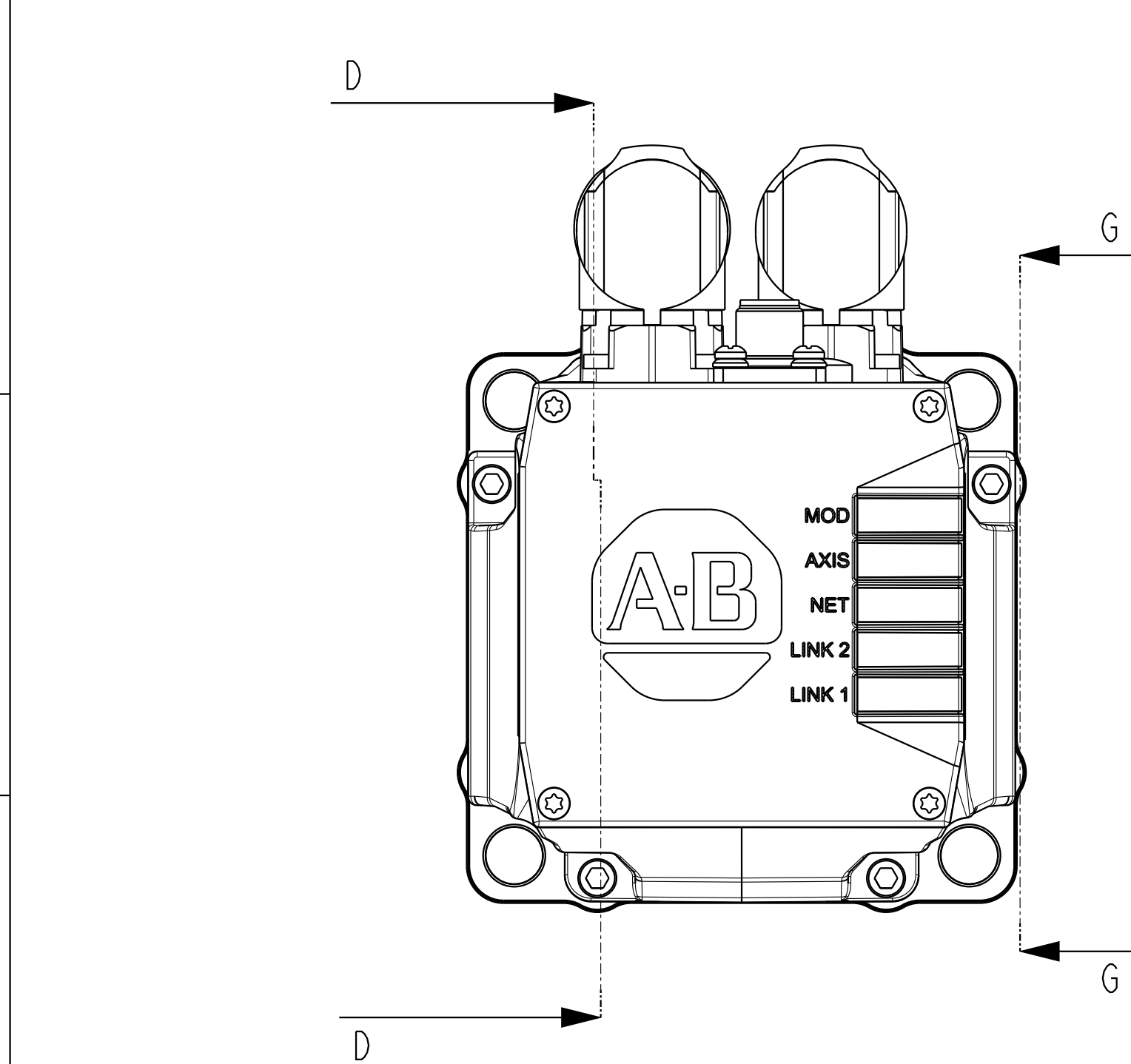


TORQUE TABLE					
PART NO	DESCRIPTION	TORQUE (N·M)	TORQUE (IN·LBS)	TOL ±	QTY
19-10131-011	SCREW,CAP,SOC,HEX,ST,8-32x0.75,CHMK	3.39	30	10%	4
PN-642803	SCREW,FLAT,6LOBE,ST,M3x0.5x107,ZN PLATE	1.3	11.5	10%	4

MOTOR MAGNET STACK LENGTH		L	CRITICAL TO QUALITY CLASSIFICATION TABLE			
2		251.2	P=PERFORMANCE, F=FIT, A=ASSEMBLY X=IDENTIFIES APPLICABLE CLASSIFICATION(S) ⊕=ENGINEERING AND/OR MANUFACTURING REQUIREMENT Ⓢ=REGULATORY REQUIREMENT-CONFORMANCE IS MANDATORY			
3		276.6				
COMMENTS		DRAWING ZONE	P	F	A	R
ROHS		H1				X



- NOTES:
- 1) ASSEMBLE USING FIXTURE DIR 10006509034
 - 2) PACKAGE: PN-638986
 - 3) SHORTEST MOTOR STACK LENGTH SHOWN, SEE TABLE (ZONE A7) FOR ALL LENGTH VARIANTS
 - 4) VPL DRAWING: 10000182152
 - 5) DSx DRAWING: 10006487275
 - 6) LABELS 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.

FIRST ANGLE PROJECTION

INST.R.DSM-115

CREATED BY: JZDONEK

CHANGED BY: FMACIEJOWSKI

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DATE: 2023-02-17

SIZE DIR

VER

10006790036

02

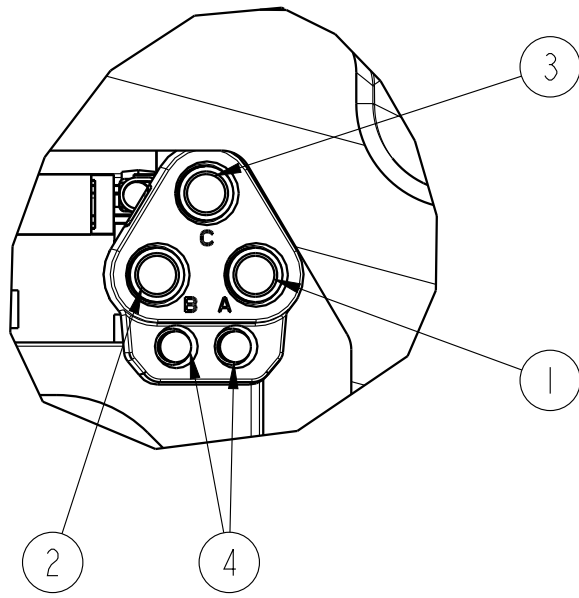
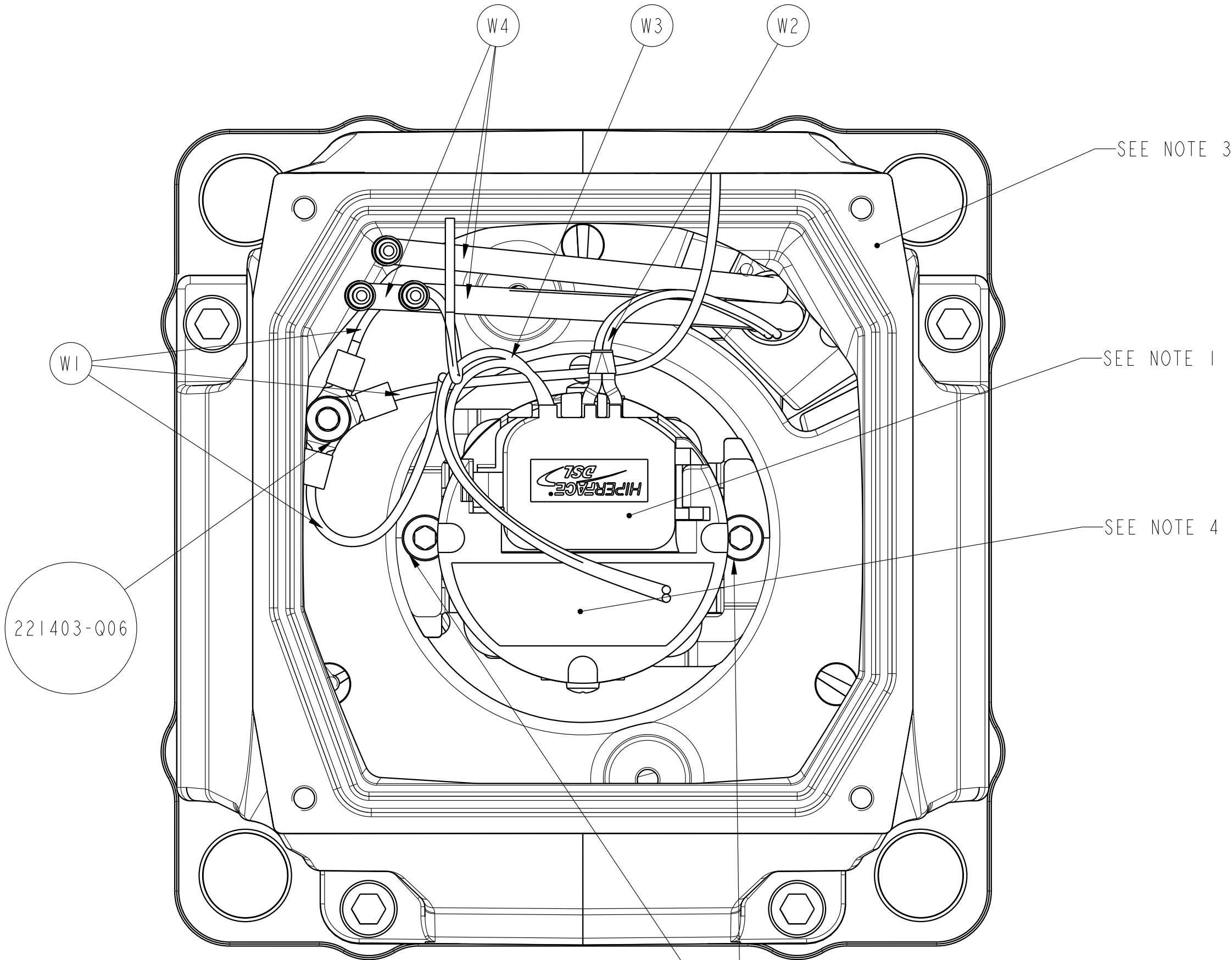
10006653759

MODEL DIR NO

TORQUE TABLE					
PART NO	DESCRIPTION	TORQUE (N·M)	TORQUE (IN·LBS)	TOL ±	QTY
221403-Q06	SCREW,CAP,SOC,6LOBE,CS,M3x0.5x6,THLK	0.8	7.1	10%	3
PN-434221, PN-434220	ENCODER 'P' / 'C' SHAFT MOUNTING THREAD	4.0	35.4	5%	1
PN-W03597	ENCODER 'T' SCREW,MACH,Cap,HEXALOB (TORX),SS	3.1	27.4	10%	1
PN-W03560	ENCODER 'T' CAP SCREW T08	0.5	4.4	10%	1

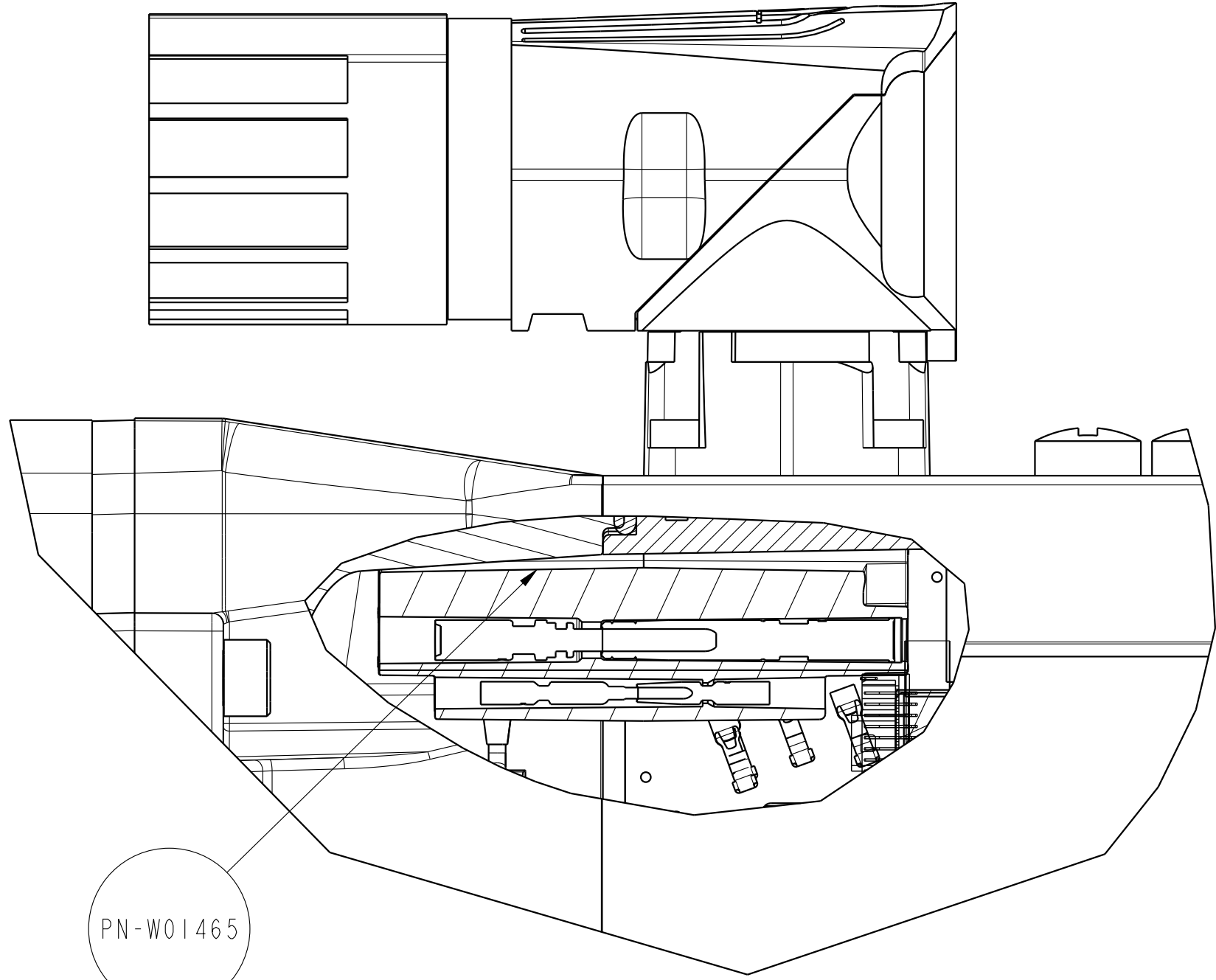
DSM WIRES CONNECTIONS				ENCODER SYMBOL	STANDART/SAFETY	ENCODER PN
DESCRIPTION	FROM	TO	MARKING	C	STANDARD	PN-434221
GROUND WIRES	DSX	MOTOR	W1	P	STANDARD	PN-434220
THERMISTOR WIRES	MOTOR	ENCODER	W2	T	SAFETY	PN-W03560
FEEDBACK WIRES	DSX	ENCODER	W3			
UVW WIRES	MOTOR	PN-W01465	W4			

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			

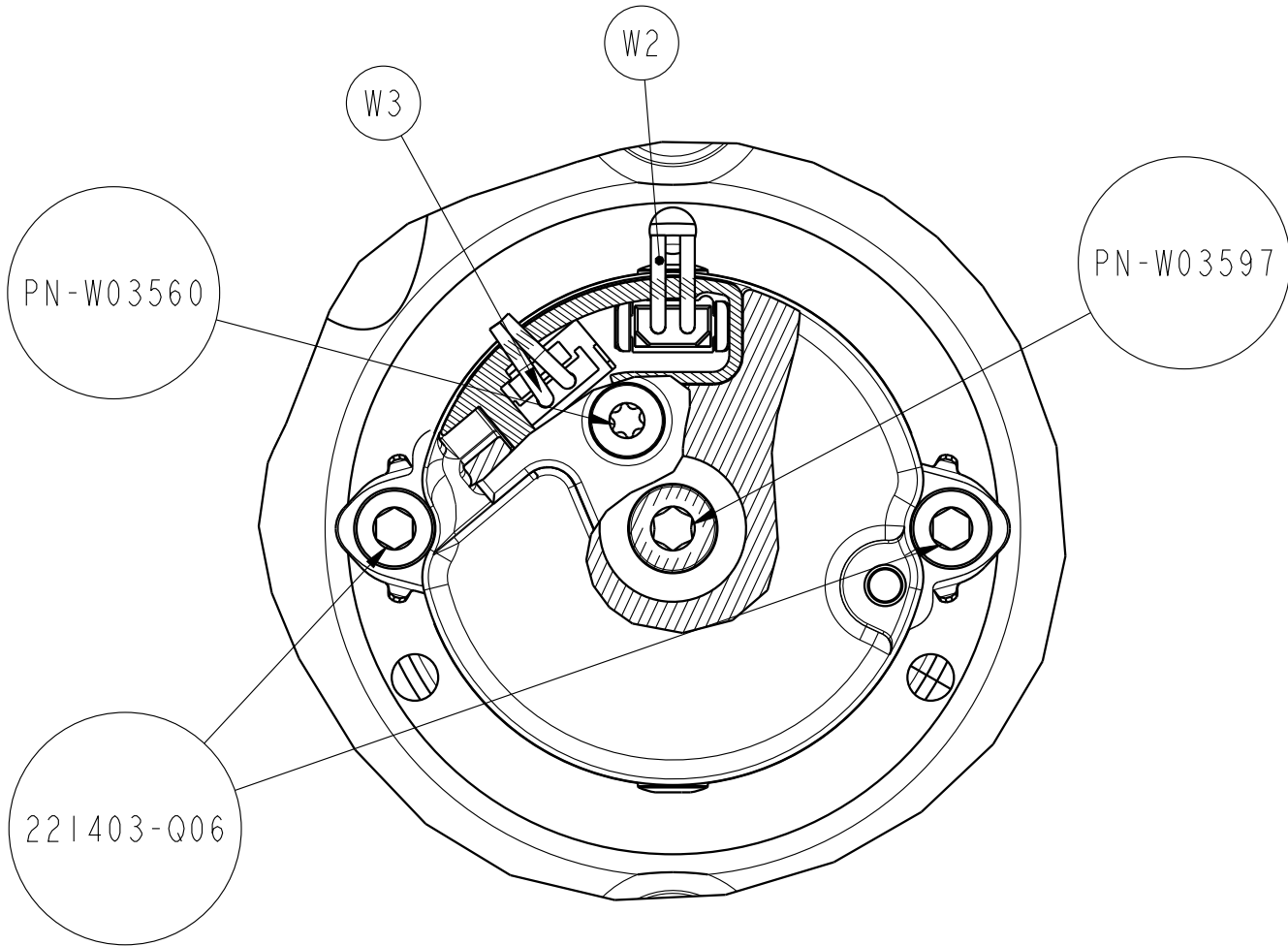


C-C
2:1

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



D-D
2:1



ENCODER 'T'
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' SHOWN, SEE TABLE (ZONE A7) FOR ALL ENCODER MODELS

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	INSTR.DSM-I15		DATE: 2023-02-17		SHEET 2 OF 2
	*****		SIZE	DIR	VER
	*****		A1	10006790036	02
	CREATED BY: JZBONEK		CHANGED BY: FMACIEJOWSKI		