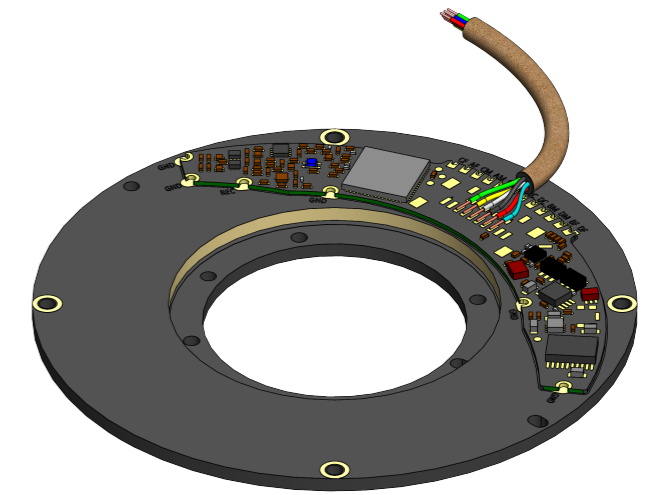
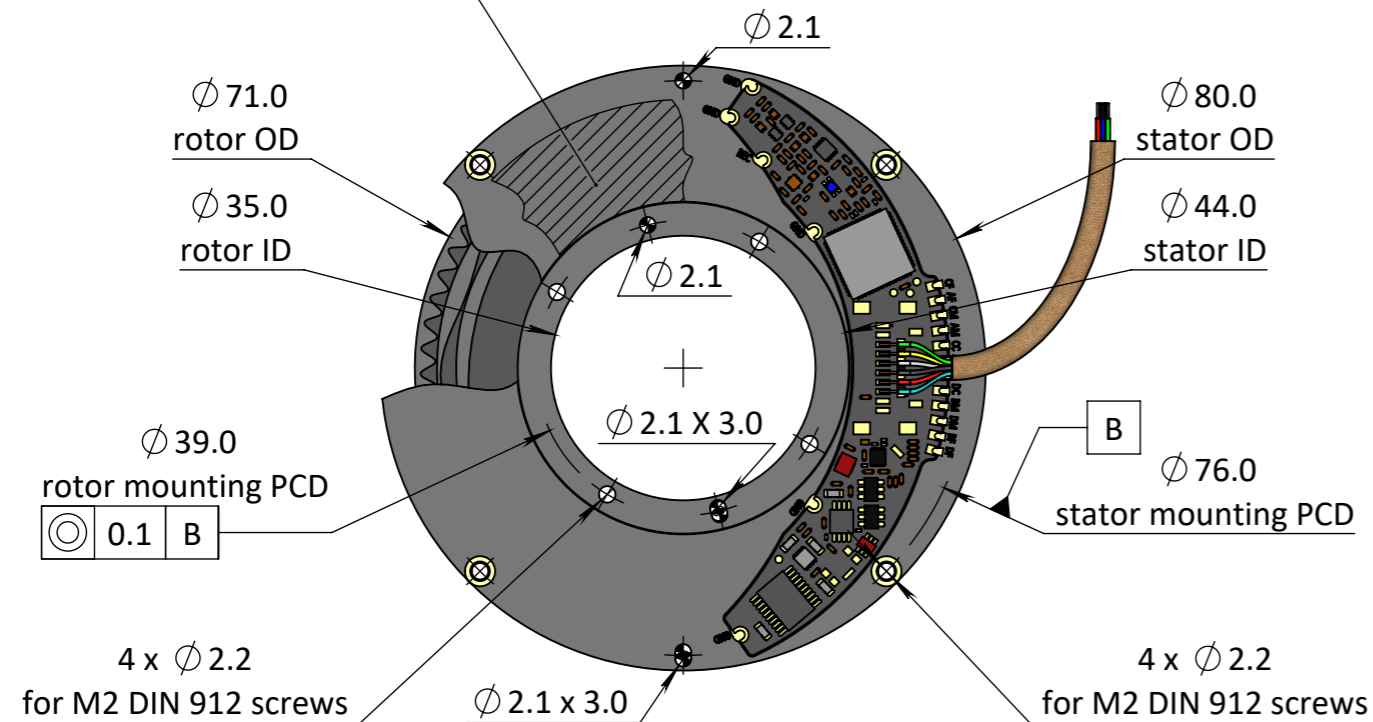
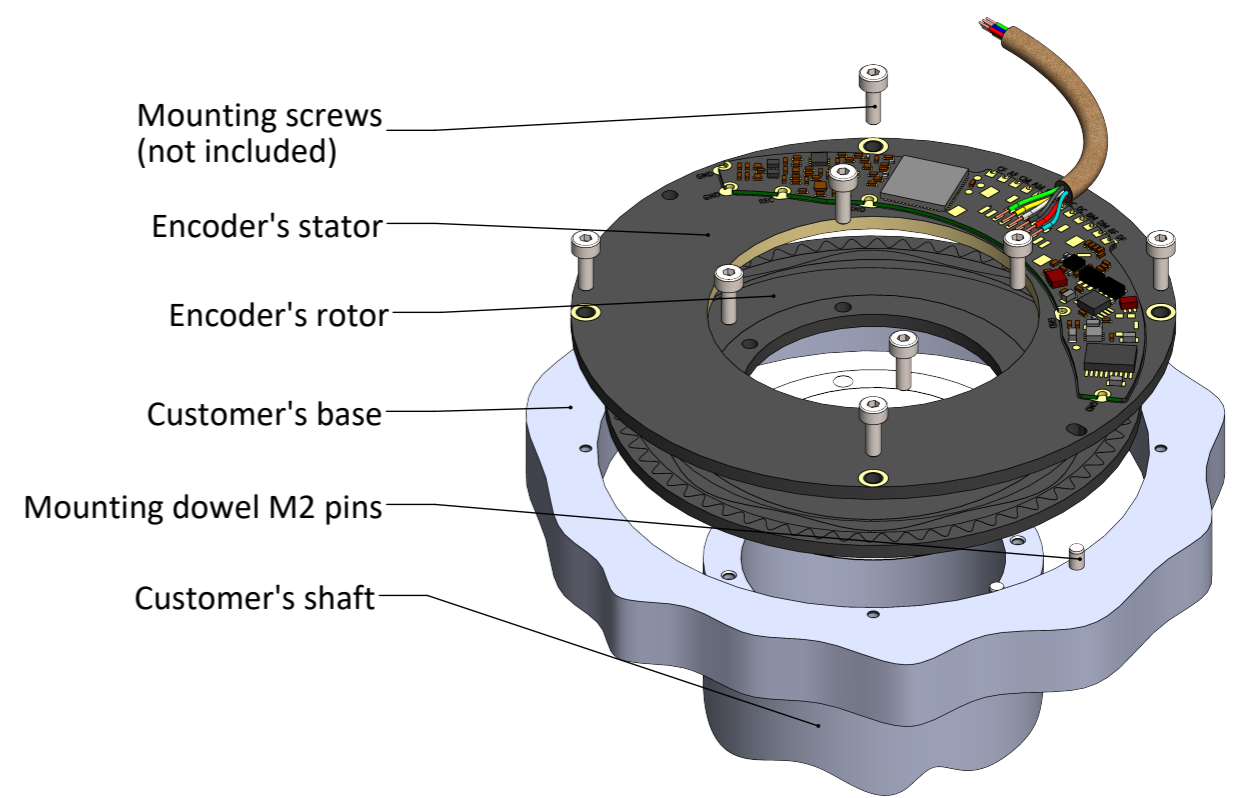


Avoid presence of any body made of conductive material below the rotor's lower surface within 1 mm under the rotor and within the functional zone - to prevent parasitic capacitance

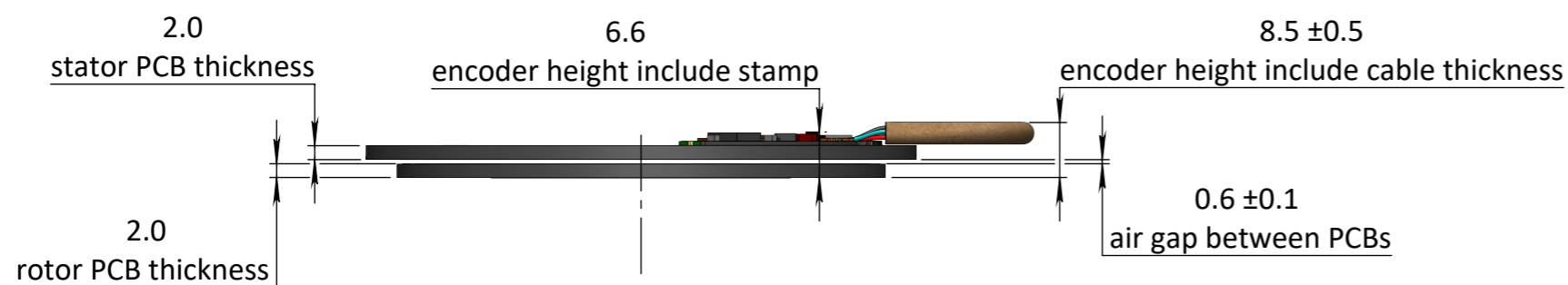
The functional zone is within the ring between radii 22 and 35.5 on both the stator and the rotor



Encoder general view



Customer interface, example, exploded view



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	NAME	SIGNATURE	DATE
DRAWN	Michael Agam	MA	18-Jul-2024
CHK'D			
APPV'D			

UNLESS OTHERWISE SPECIFIED:		TITLE: <b>VLS-80 ICD</b>	
DIMENSIONS ARE IN: mm	SURFACE FINISH: N6	MATERIAL:	
0.5 - 4.9: ±0.05 mm	5 - 30: ±0.1 mm	Coating:	SCALE: 1:1
31 - 120: ±0.15 mm	121 - 400: ±0.2 mm	Revision:	<b>A3</b>
401 - 1000: ±0.3 mm	1001 - 2000: ±0.5 mm	PROJECT:	SHEET 1 OF 1
Between holes: ±0.05 mm    Angles: ±0.5° On all edges make chamfer 0.1 mm x 45°		CAT NO.: <b>VLS-80 ICD</b>	