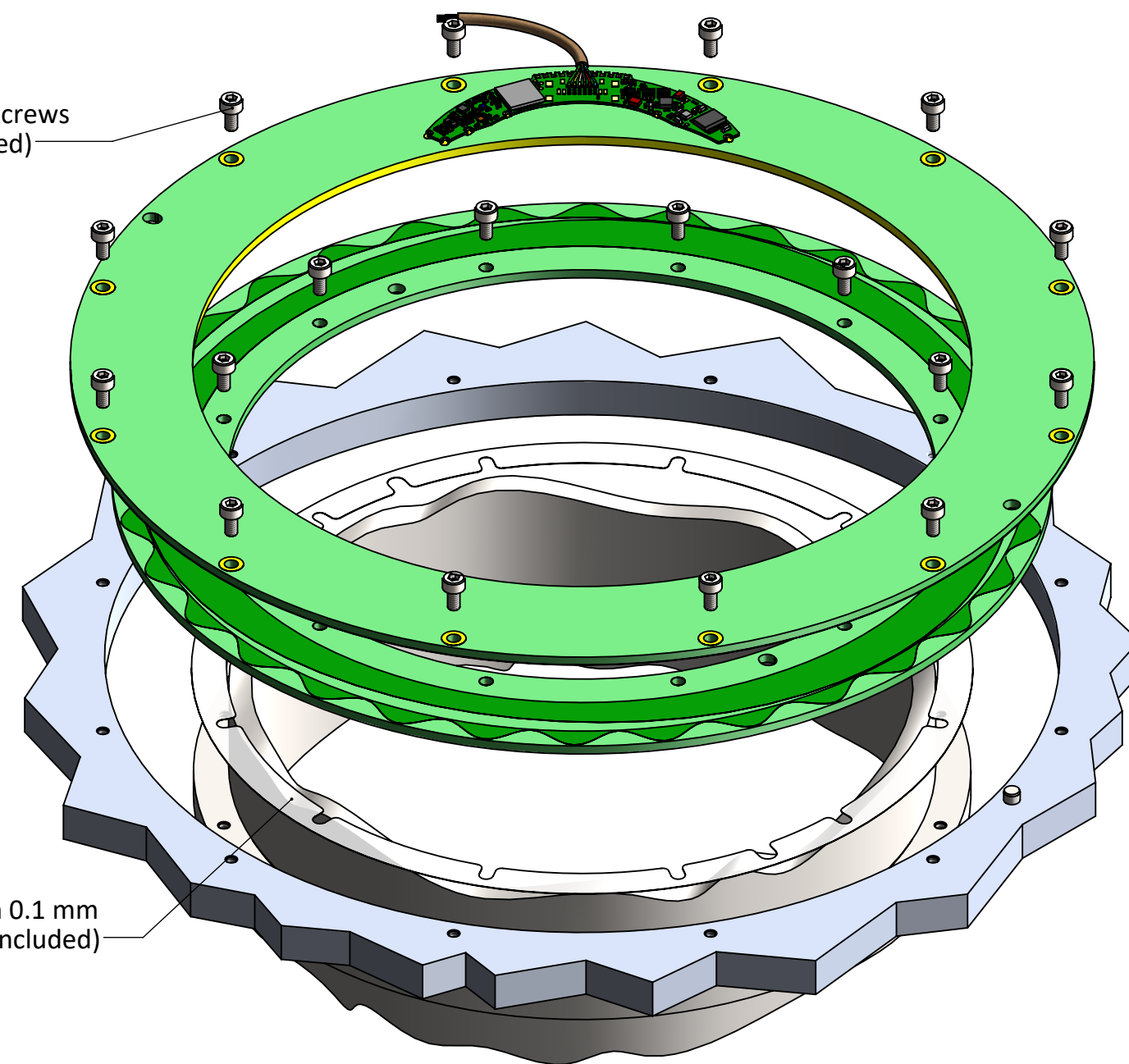


Mounting screws
(not included)

Mounting shim 0.1 mm
(optional, not included)



Notes:

- It has to be 1 mm or thicker air gap or adapter mad of non-conductive material below the rotor lower surface between diameters Ø 188.5 and Ø 227.5 mm — to prevent parasitic capacitance.
- Screws closing torques — per screws spec.
- The specified base and shaft diameters are recommended but not mandatory.
- Both stator and rotor are positioned and centered by M4 dowel pins.

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NAME	SIGNATURE	DATE	
DRAWN Michael Agami	MA	27-Apr-2025	
CHK'D			
APPV'D			
UNLESS OTHERWISE SPECIFIED:			TITLE: VL-247 Mechanical Interface
DIMENSIONS ARE IN: mm	SURFACE FINISH: N6		
0.5 - 4.9: ±0.05 mm	5 - 30: ±0.1 mm	MATERIAL:	Coating:
31 - 120: ±0.15 mm	121 - 400: ±0.2 mm	PROJECT: VL-247	Revision: 00
401 - 1000: ±0.3 mm	1001 - 2000: ±0.5 mm	CAT NO.: VL-247 ICD	A3
Between holes: ±0.05 mm	Angles: ±0.5°		SHEET 2 OF 2
On all edges make chamfer 0.1 mm x 45°			