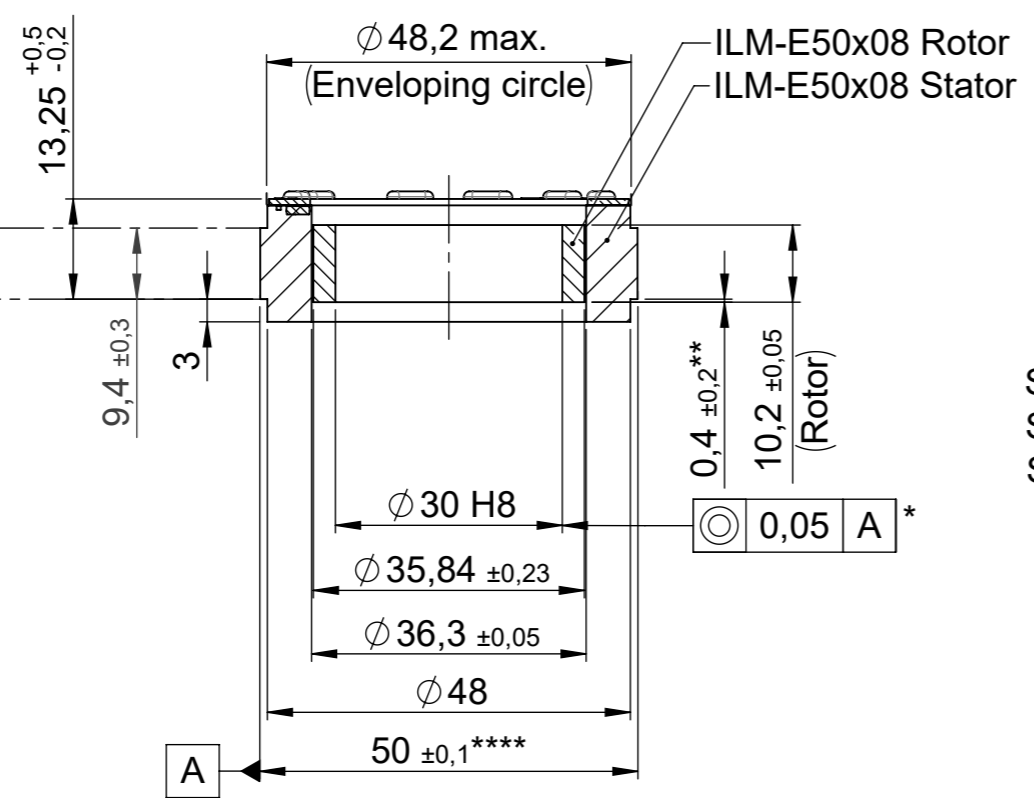


ILM-E50x08 SERVO KIT PCB

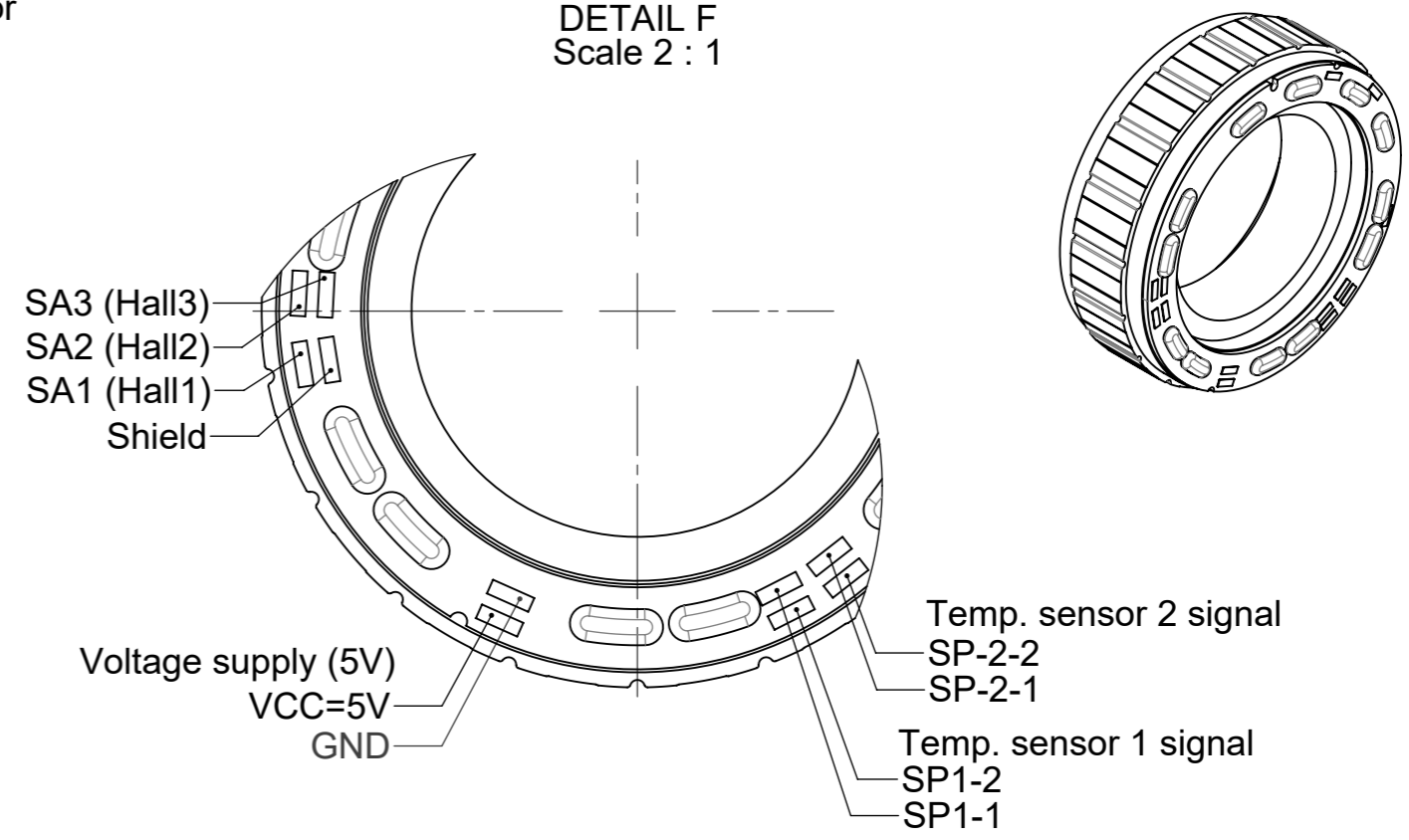
Section A-A

B-Side *
Optional mounting
direction**

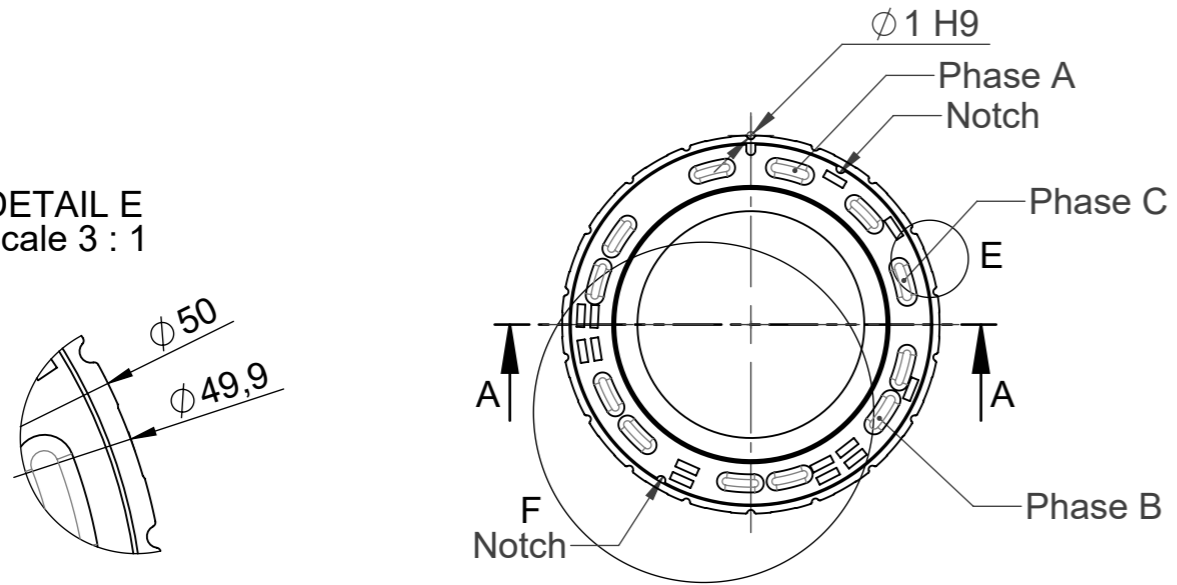
**A-Side
Preferred mounting
direction**



**DETAIL F
Scale 2 : 1**



**DETAIL E
Scale 3 : 1**



- * In assembly
- ** Rotor position in relation to stator mounting edge
- *** B-Side mounting requires additional TQ design support
- **** Please assume a js8 fit for the calculation of the press fit

Housing and shaft design according to installation dimensions of motor housing and motor shaft.

Use aluminium housing for integration of the stator.

Compliance to EU-RoHS and EU-REACH, latest edition, must be warranted

ILM-E50x08 SERVO KIT PCB (Interconnection Type)

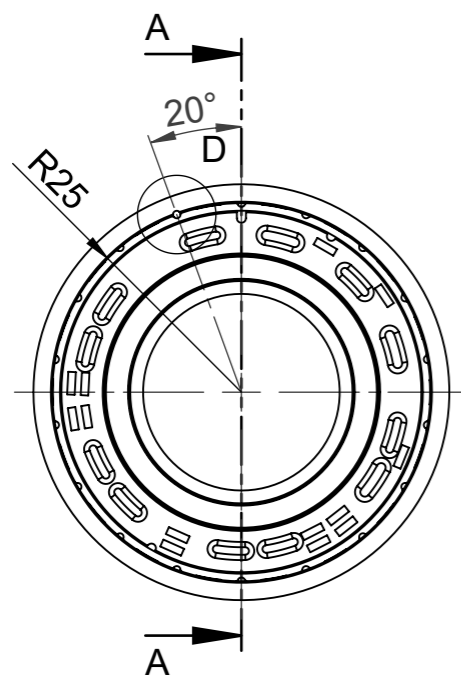
Identification	Position 1			Position 2		
	Order number	Order name	Amount	Order number	Order name	Amount
ILM-E50x08 SERVO KIT STD VSS	332515.0100	ILM-E50x08 Rotor	1	332780.0100	ILM-E50x08 Stator VSS HALL	1
ILM-E50x08 SERVO KIT STD VSP	332515.0100	ILM-E50x08 Rotor	1	332781.0100	ILM-E50x08 Stator VSP HALL	1
ILM-E50x08 SERVO KIT STD VDS	332515.0100	ILM-E50x08 Rotor	1	332783.0100	ILM-E50x08 Stator VDS HALL	1

Note: Please refer to 3D CAD model for missing dimensions and specifications

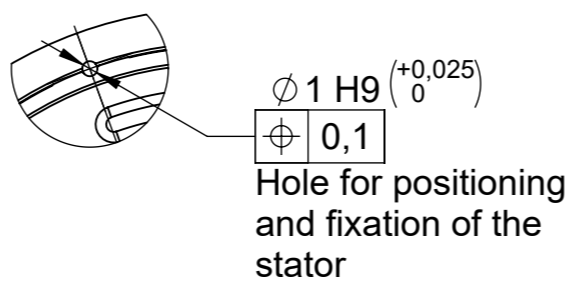
ECR Number	ECR Name MeindIA	ECR Description Blatt 2: Gehäusepassung von V7 auf U6 angepasst.	Engineering code E-00137631.01
	Prepared	Date: 14.07.2020 Name: MeindIA	Part name ILM-E50x08 SERVO KIT PCB INFO
	Checked	Date: 03.11.2021 Name: StampfIM	
	Approved		
	ISO 8015 DIN ISO 2768 f H		Number
Mass	Volume	Scale: 1:1	Rev.
		Format: A3	Ind. Sheet
			329470.0100
			1/2

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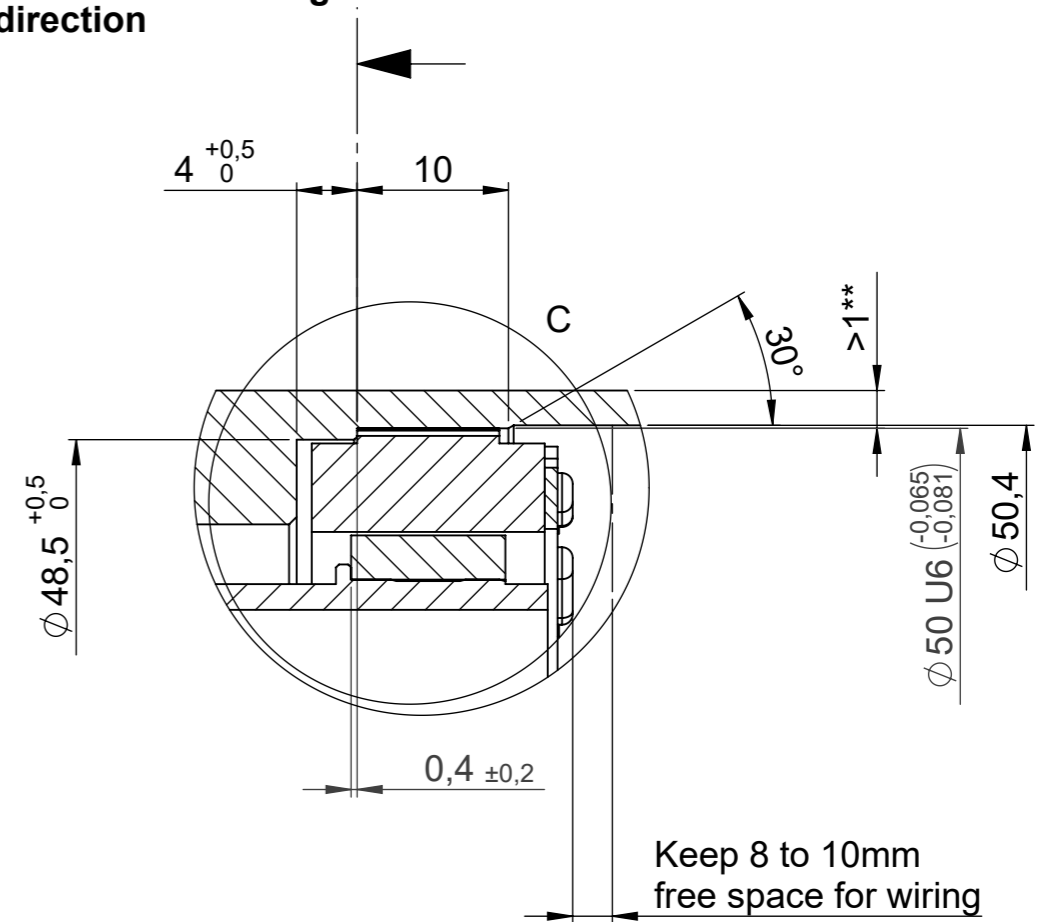


DETAIL D
Scale 2 : 1

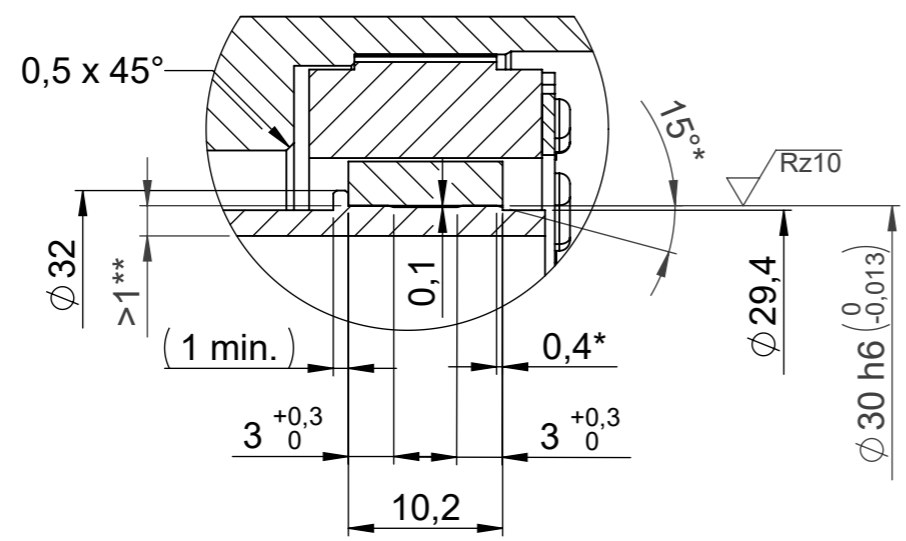


DETAIL B
Section A-A
Scale 2 : 1

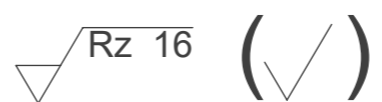
A-Side
Preferred mounting
direction



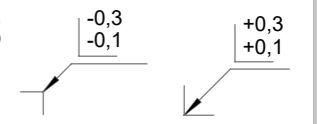
DETAIL C
Scale 2 : 1



- * Recommended silp bevel
- ** Recommended wall thickness >1mm



DIN ISO 13715



Compliance to EU-RoHS and EU-REACH, latest edition, must be warranted

ECR Number		ECR Name MeindIA		ECR Description Blatt 2: Gehäusepassung von V7 auf U6 angepasst.		Engineering code E-00137631.01	
	Prepared	14.07.2020	Name MeindIA	Material			
	Checked	03.11.2021	StampfIM	Part name ILM-E50x08 Einbau Stator PCB - Rotor			
	Approved			Number 329470.0100			
ISO 8015 DIN ISO 2768 f H		Confidentially level		Scale 1:1		Rev. Ind. Sheet 2/2	
Mass	Volume	Format A3		Number 329470.0100			