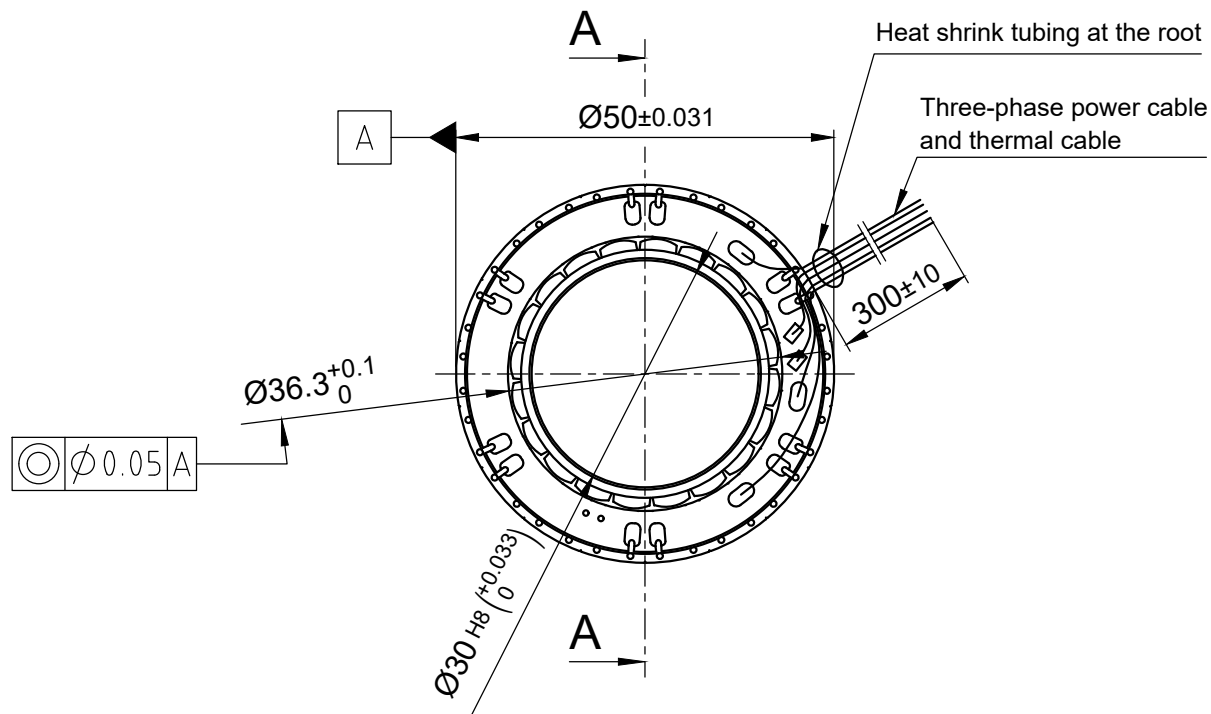


Technical drawing of a cylindrical component with dimensions and assembly notes:

- Top view dimensions:
 - Outer diameter: $\varnothing 49.6^{0}_{-0.1}$
 - Inner diameter: $\varnothing 47.6^{0}_{-0.2}$
 - Central hole diameter: $\varnothing 17 \pm 0.2$
- Side view dimensions:
 - Overall length: 19.1 ± 1
 - Height of solder joints: $\leq 2\text{mm}$
 - Soldering lead wire position: $\leq 3\text{mm}$
 - Distance from top edge to first internal step: 2.5 ± 0.5
 - Distance from bottom edge to last internal step: 2.1 ± 0.5
 - Distance between internal steps: $15^{+0.3}_{-0.2}$
- Assembly notes:
 - without solder joints



WIRING DIAGRAM			
	Colour	Function	Lead Gauge
Motor	YE	U	UL1332 AWG20
	RD	V	
	BK	W	
Thermistor	WH	NTC1	UL1332 AWG26
	WH	NTC2	

Thermistor (NTC): R25: 100kΩ±5%; B25/50: 3950±1%

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715					Weight: ±10% 0.128 kg	
					Date	Name		DKA50L048035				
				Drawn	12.11.2024	Schneid_A						
				Reviewed	10.02.2025	Reith_S						
				Released	10.02.2025	Reith_S						
01	CR_Nr. 2025-0043		Schneid_A	23.07.2025			20002695					
REV	Rev. Text		Name	Date			State: Released		Rev: 01		CONFIDENTIAL	