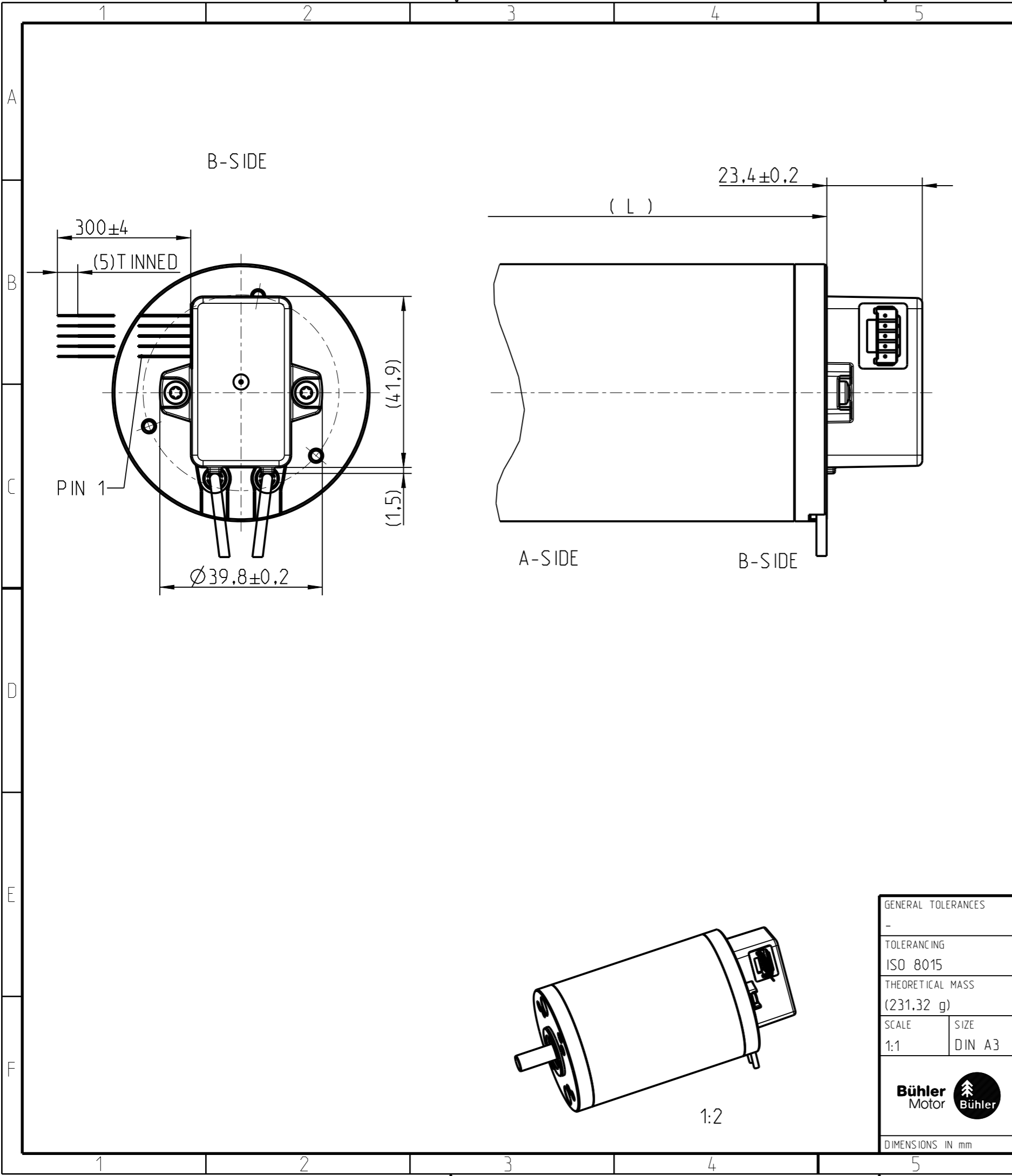


WEITERGABE SOWIE VERVIÄLFÄHIGUNG DIESES DOKUMENTS, VERWERTUNG UND MITTEILUNG SEINES INHALTS SIND VERBODEN, SOWEIT NICHT AUSDRÜCKLICH GESTÄTTET. ZUSÄTZLICHE VERFAHREN VERPFLICHTEN ZU SCHADENSATZ. ALLE RECHTE FÜR DEN FALL DER PATENT-, GEBRAUCHSMUSTER- ODER GESCHMACKSMUSTEREINTRAGUNG VORBEHALTEN.
 FIRST ANGLE PROJECTION Projektionsmethode 1
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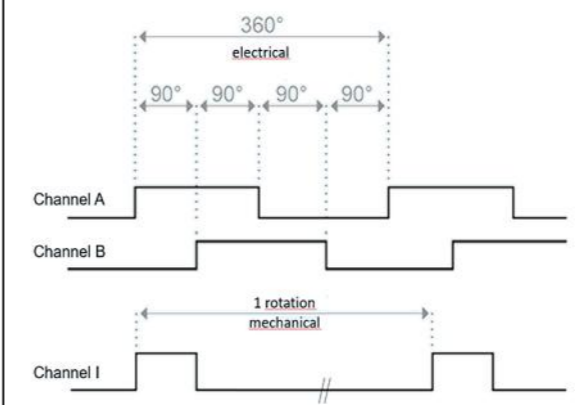
NOTES

HARNESS: 20AWG UL-STYLE 1061/10002 (5x)
 CONNECTOR: MOLEX FEMALE 5WAY 51163-0500 (1x)
 CRIMP: MOLEX CONTACT 20AWG 50752-8200 (5x)

ENCODER HARNESS ASSIGNMENT		
PIN	COLOUR	ASSIGNMENT
1	GN	INDEX
2	RD	SUPPLY V _{CC}
3	YE	CHANNEL A
4	BK	GND
5	VT	CHANNEL B

1x

ENCODER CHARACTERISTICS (GMR-100)			
OPERATING VOLTAGE	U	5 - 24	V DC
OUTPUT SIGNAL A/B IN COUNTS PER REVOLUTION	A/B	100	CPR
OUTPUT VOLTAGE	TTL-COMPATIBLE (V _{OH} = min. U-1, V _{OL} = max. 1 V)		
CHANNEL A/B PULS WIDTH	ΔT	±55	°e
CHANNEL A/B PHASE SHIFT	Δ	±45	°e



GENERAL TOLERANCES		MATERIAL		WT-PART NUMBER	
-		ENCODER BE150		13000596	
TOLERANCING		CHANGE DESCRIPTION		CREATED	
ISO 8015		0x ② EDITORIAL CHANGES		M.Semmlinger	
THEORETICAL MASS		CHANGE NUMBER		APPROVED	
(231.32 g)		-		Bretschneider	
SCALE	SIZE	PREVIOUS VERSION		DOCUMENT STATE	
1:1	DIN A3	-		Design Released	
		TITLE		DOCUMENT REVISION	
		bMotion PMDC 63x95		13001984 2	
DIMENSIONS IN mm		ENGLISH WORDING IS BINDING		DATE OF ISSUE SHEET	
				2024-05-21 7/10	
				ASSEM DRAWING	