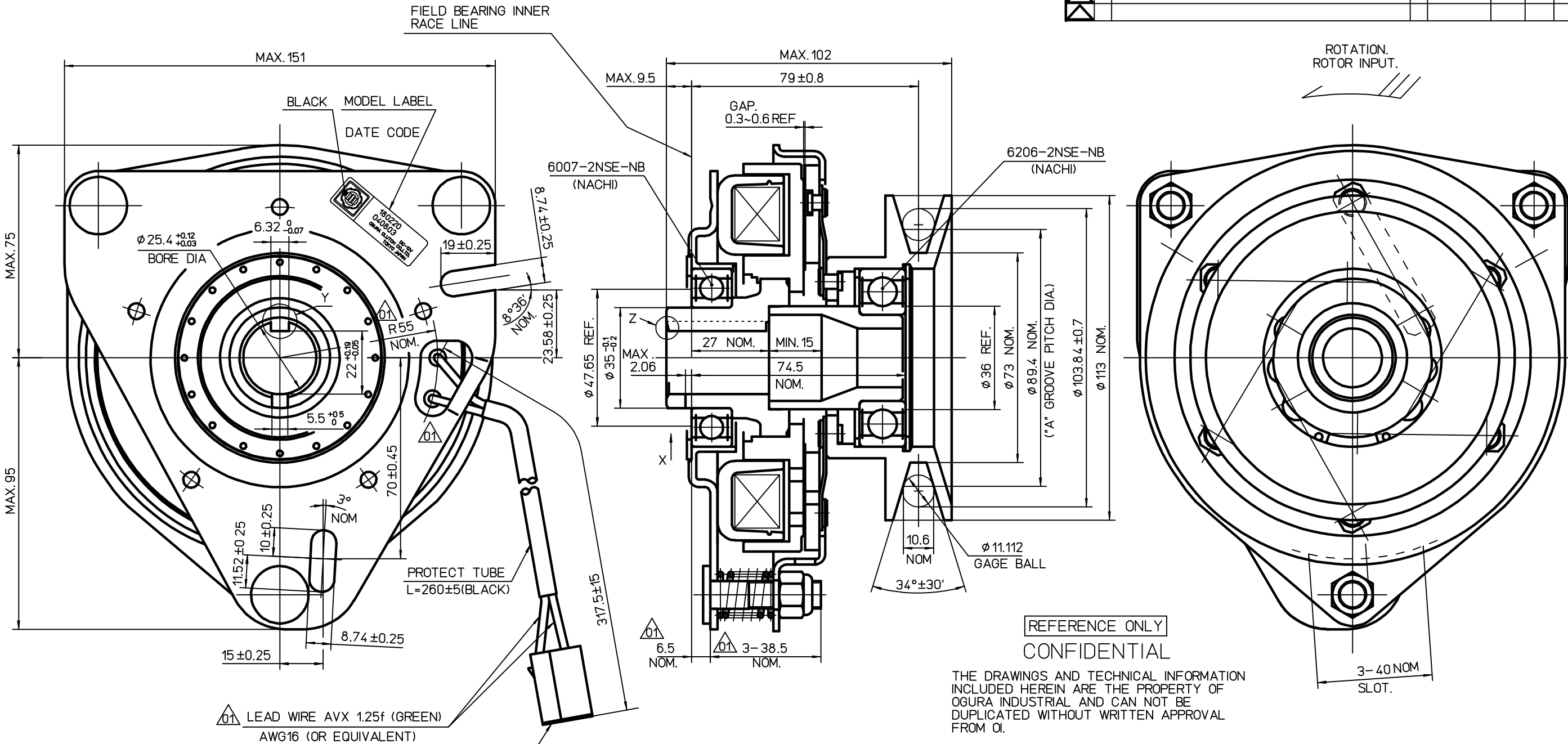


REV	REVISION STATUS	NOTE	DATE	CHG BY	CHK BY
01	2	Change lead wire (AVX was AEX) and bush. etc.	(6)	1	Immediately



REFERENCE ONLY
CONFIDENTIAL

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SPECIFICATIONS (at 20°C)	
EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL	MIN. 35 Nm
AFTER BURNISHING	MIN. 118 Nm
STATIC BRAKE TORQUE	
INITIAL	MIN. 1.5 Nm
AFTER BURNISHING	MIN. 3 Nm
MIN PULL IN VOLTAGE	D.C. 8 V
LEAF SPRING : THICKNESS t=1.0 (COPPER COIL)	

- NOTES
- Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14	WORKING PROCESS	APPROVED BY E. Maejima	DATE Aug 08 2004	SIZE A2
	RANGE TOL.	MATERIAL	CHECKED BY K. Bussjima	DATE Aug 07 2004	SCALE 1
▽ 50S	OVER 0.5 TO 6 ± 0.1	MATERIAL	DESIGNED BY P. Suguchi	DATE Aug 05 2004	1
▽ 25S	6 30 ± 0.2	MATERIAL	DRAWN BY S. Shimura	DATE Aug 03 2004	
▽ 12.5S	30 120 ± 0.3	MATERIAL	CUSTOMER		
▽ 6.3S	120 315 ± 0.5	MATERIAL	MODEL		
▽ 3.15S	315 1000 ± 0.8	HEAT TRT	GT1-EH12V		
▽ 0.8S		TRT	ASSY NO		
HISTORY	52751700	SURFACE TRT	NAME		
ISSUE NO	PLANT 2	PARTS CODE	MAGNETIC CLUTCH & BRAKE		
ISSUE DATE		OGURA CLUTCH Co., LTD.	DWG NO		
			52751700		

