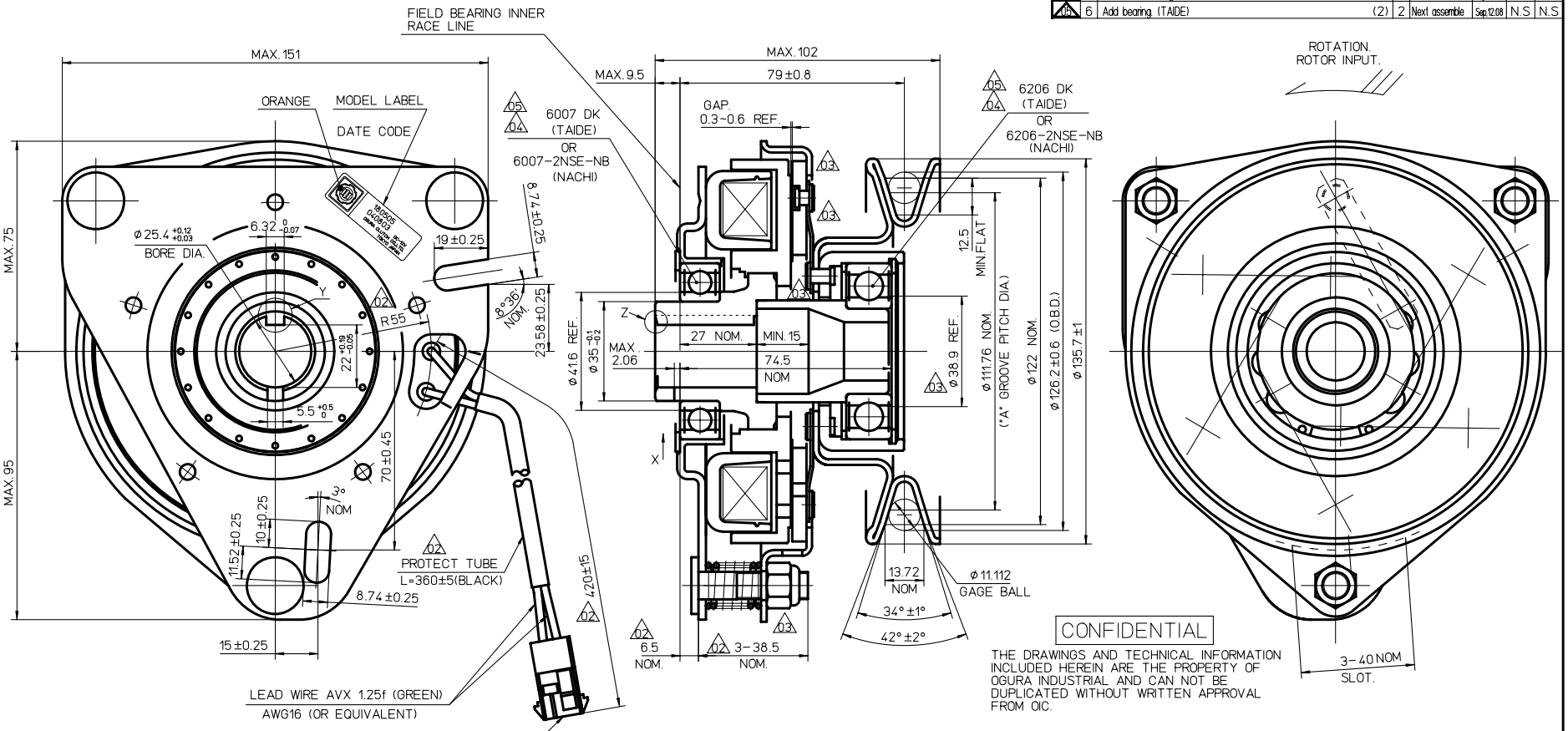
REV		REVISION STATUS		NOTE		DATE	CHG BY	CHK BY
05	1	Change surface treatment. Ø38.9 was Ø36. etc.	(7)	2	Next assemble	Mar.06.08	S.S	M.K.
04	6	Add FAG bearing.	(2)	2	Next assemble	May.08.08	M.A	N.S
03	6	Add bearing. (TAIDE)	(2)	2	Next assemble	Sep.12.08	N.S	N.S



	Friction surface
Field rotor assy	None-coated
Armature assy	Coated

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

1. 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 M	WORKING PROCESS	APPROVED BY E.Maejima DATE Aug.06.2004 SIZE A2
▽ 50S	RANGE OVER 0.5 TO 6 TOL. ± 0.1		CHECKED BY K.Buenjima DATE Aug.05.2004
▽▽ 25S	6 30 ± 0.2	MATERIAL	DESIGNED BY S.Sugai DATE Aug.05.2004 SCALE 1/1
▽▽▽ 6S	30 120 ± 0.3	MATERIAL CODE	DRAWN BY S.shimura DATE Aug.03.2004
▽▽▽ 3S	120 315 ± 0.5	MATERIAL SIZE	CUSTOMER
▽▽▽▽ 0.8S	315 1000 ± 0.8	HEAT TRTM 0	MODEL GT1-EH13V
HISTORY 52751400 05		SURFACE TRTM 0	ASSY NO
ISSUE NO	PLANT 2	PARTS CODE 5913100000	NAME MAGNETIC CLUTCH & BRAKE
ISSUE DATE		OGURA CLUTCH Co.,LTD.	DWG NO 52751400 05