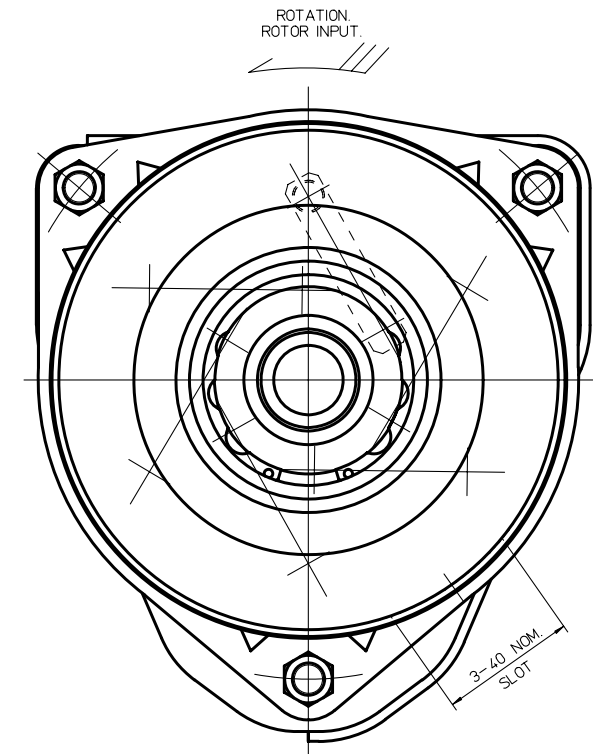
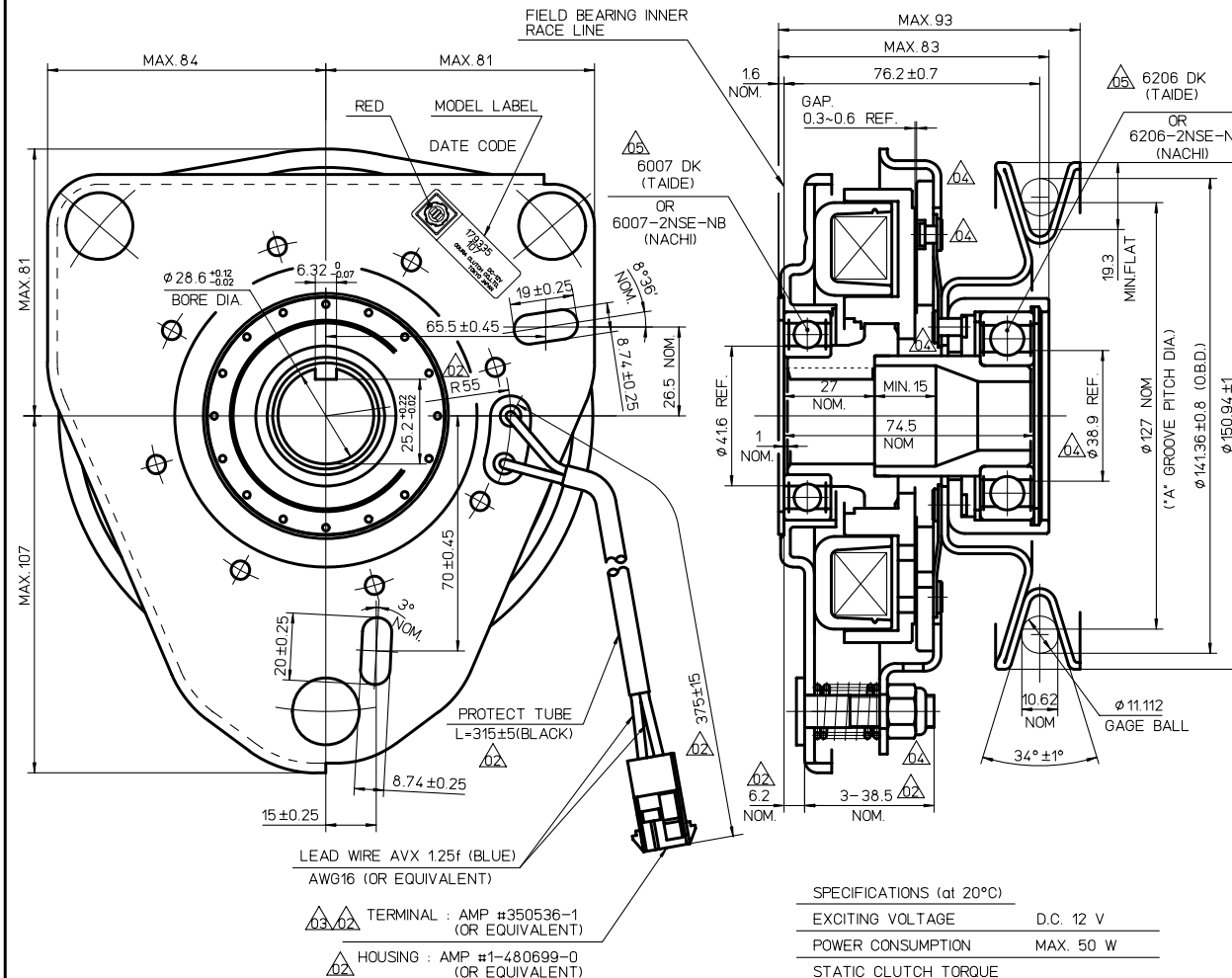


REV	REVISION STATUS	NOTE	DATE	CHG BY	CHK BY
1	#350536-1 was #350550-1	(1)	1	Immediately	Jan.7/06 S.S. K.B.
1	Change surface treatment. Ø38.9 was Ø36. etc.	(7)	2	Next assemble	Mar.06/08 S.S. M.K.
6	Add bearing (TAIDE)	(2)	2	Next assemble	Sep.12/08 N.S. N.S.



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 J	WORKING PROCESS	APPROVED BY <u>E. Maejima</u>	DATE <u>Aug 08, 2004</u>	SIZE <u>A2</u>
	RANGE TOL.	MATERIAL	CHECKED BY <u>R. Suenaga</u>	DATE <u>Aug 07, 2004</u>	SCALE
	DESIGNED <u>W. Sugi</u>		DATE <u>Aug 05, 2004</u>	1 /	
	DRAWN BY <u>S. Shimura</u>		DATE <u>Aug 02, 2004</u>		
▽ 50S OVER 0.5 0.6 ± 0.1	▽ 25S 0.6 3.0 ± 0.2	MATERIAL	CUSTOMER		
▽ 6S 3.0 120 ± 0.3	▽ 3S 120 315 ± 0.5	MATERIAL	MODEL		
▽ 0.8S 315 1000 ± 0.8		WATER	GT1A-EH01V		
		SIZE	ASSY NO		
		HEAT			
		TERTM			
HISTORY	SURFACE	TERTM	NAME		
52750400	PLANT	PARTS	MAGNETIC CLUTCH & BRAKE		
2		5913100000	DWG NO		
ISSUE DATE	OGURA CLUTCH Co.,LTD.		52750400		

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	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 N·m
AFTER BURNISHING MIN. 118 N·m	
STATIC BRAKE TORQUE	
INITIAL	MIN. 15 N·m
AFTER BURNISHING MIN. 3 N·m	
MIN PULL IN VOLTAGE	D.C. 8 V
LEAF SPRING : THICKNESS t=1.0 (COPPER COIL)	