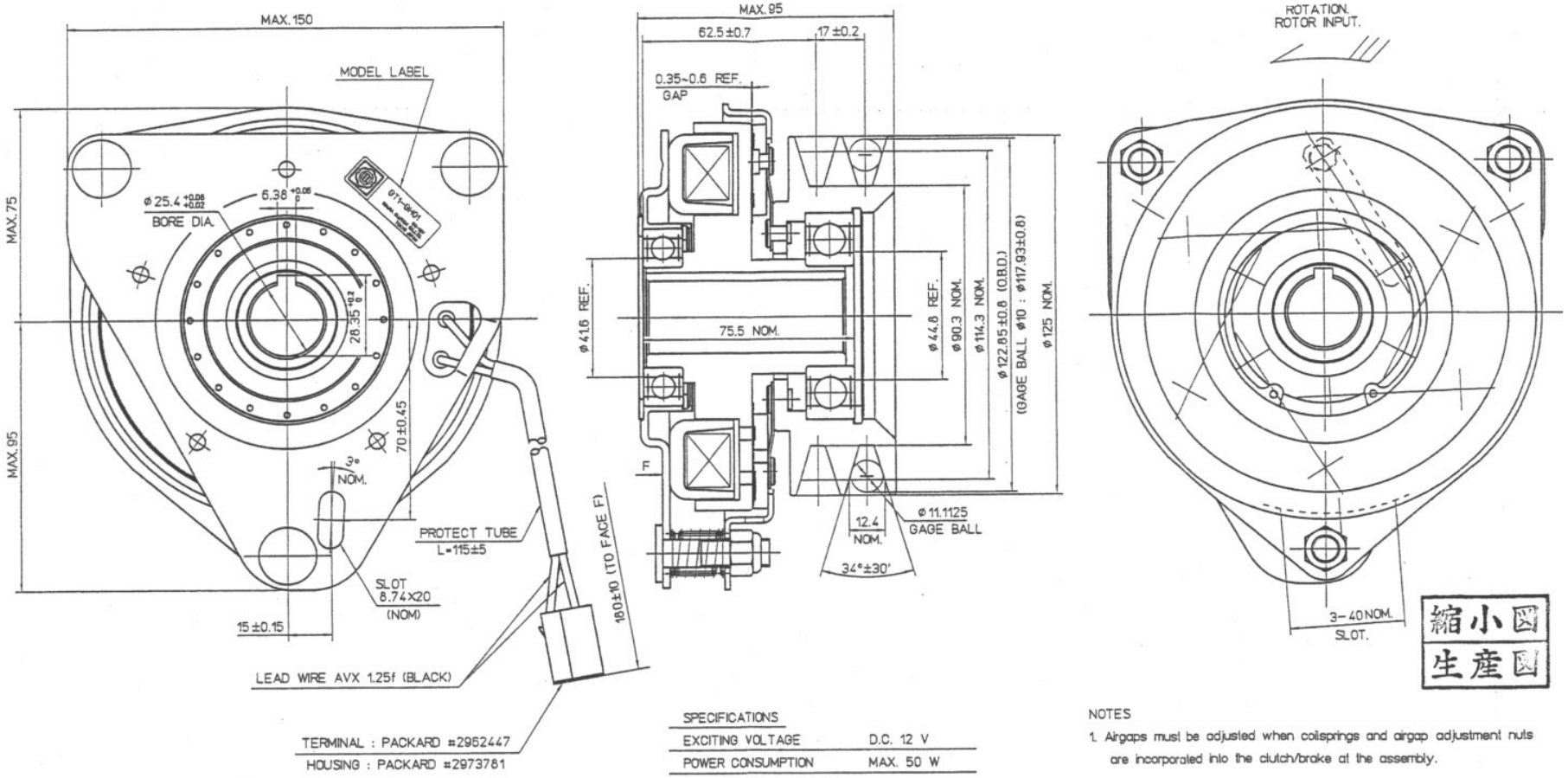

SPECIFICATIONS	
EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL MIN.49 N·m	
AFTER BURNISHING MIN.118 N·m	
STATIC BRAKE TORQUE	
INITIAL MIN.1.5 N·m	
AFTER BURNISHING MIN.3 N·m	
MIN PULL IN VOLTAGE	D.C. 8 V

(COPPER COIL)

NOTES

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

No.2 012

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS K	WORKING PROCESS	APPROVED BY Hagiwara	DATE Feb. 15'00	SIZE A2
	RANGE / TOL		CHECKED BY T.K. Y.B.	DATE Feb. 15'00	SCALE 1/1
▽ 50S	OVER 0.5 / 6 ± 0.1	MATERIAL	DESIGNED BY Y. Kanaki	DATE Feb.09.2000	
▽▽ 25S	6 / 30 ± 0.2	MATERIAL CODE	DRAWN BY Y. Kanaki	DATE Feb.09.2000	
▽▽▽ 6S	30 / 120 ± 0.3	MATERIAL	CUSTOMER		
▽▽▽▽ 3S	120 / 315 ± 0.5	SIZE	MODEL GT1-GH01		
▽▽▽▽ 0.8S	315 / 1000 ± 0.8	HEAT TRTM 0	ASSY NO		
HISTORY 52289700 △		SURFACE TRTM 0	NAME MAGNETIC CLUTCH & BRAKE		
ISSUE NO	PLANT 2	PARTS CODE 5913100000			
ISSUE DATE 2000. 2. 16		OGURA CLUTCH Co.,LTD.	DWG NO 52289700 △00		SHT. 1

注記(クラッチ組立時)

1. コイルスプリング、ナットは組立時に装着し、ギャップ調整を実施すること。
2. ローター摩擦面コーティング処理(黒)
3. エアーギャップ調整(クラッチ組立時)は、0.35mmのシックネスゲージを使用し、
   且つ、D.C.8V以下にてクラッチが吸引すること。
4. クラッチを吸引し、プーリーを回転させた時に接触音無きこと。
   (音発生の場合、エアーギャップを大きくし再確認のこと。)

板バネ t=1.0mm仕様

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