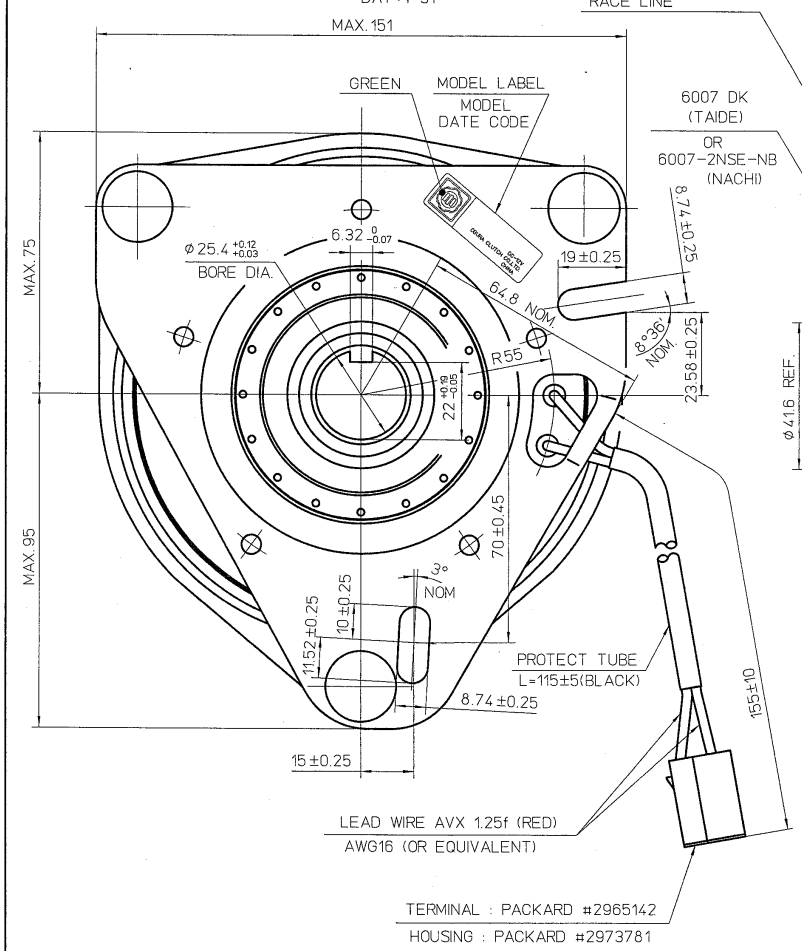
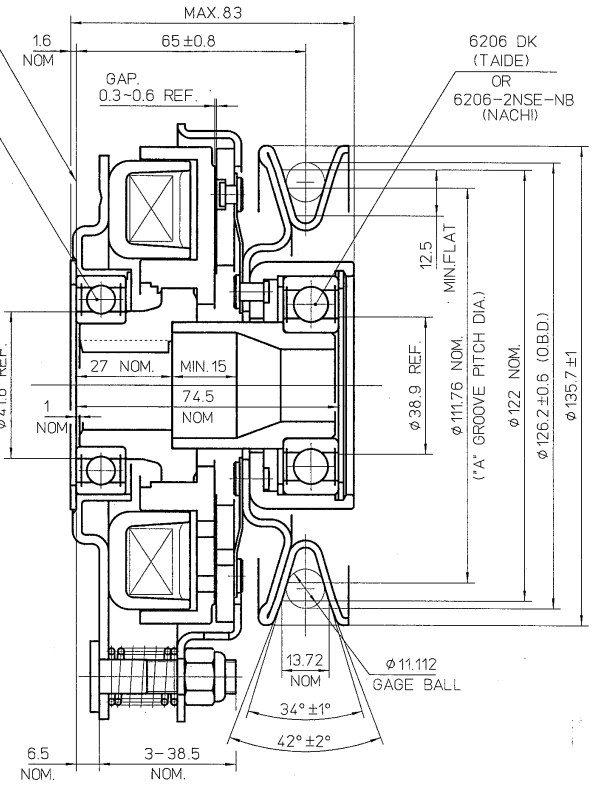
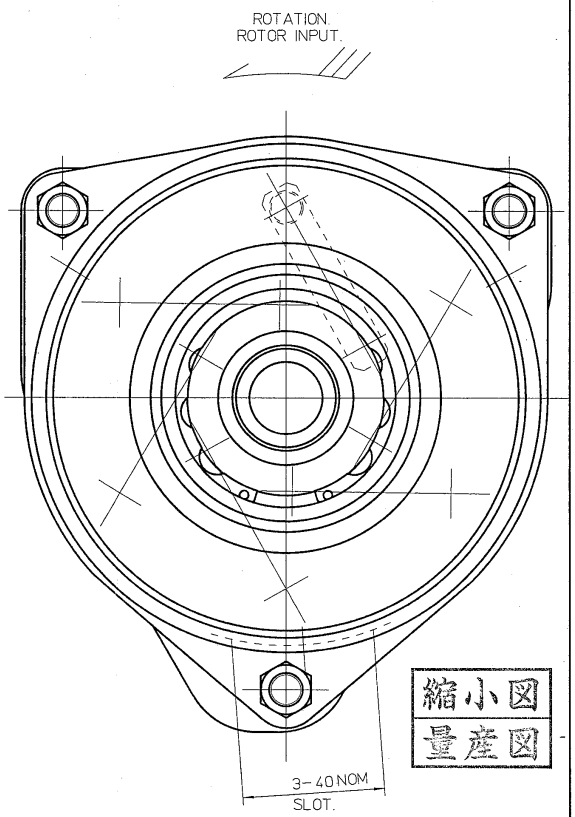
REV	REVISION STATUS	NOTE	DATE	CHG BY	CHK BY

DATE CODE

FOR EXAMPLE : 1A01
YEAR 2011 : 1
MONTH JAN.~DEC : A~L
DAY : 1~31







縮小図
量産図

NOTES

1. Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.
2. This is equal to MA-GT-JD11 (#50458600△14), but manufactured in CHINA.

SPECIFICATIONS (at 20°C)	
EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL MIN. 30 Nm	
AFTER BURNISHING MIN. 100 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=0.8 (COPPER COIL)

	Friction surface
Field rotor assy	None-coated
Armature assy	Coated

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MADE IN CHINA

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED		GENERAL TOLERANCE FOR CLASS 1		
		RANGE		TOL.
▽	50S	OVER 0.5	TO 6	± 0.1
▽▽	25S	6	30	± 0.2
▽▽▽	6S	30	120	± 0.3
▽▽▽ a	3S	120	315	± 0.5
▽▽▽▽	0.8S	315	1000	± 0.8

HISTORY 53543600△0
ISSUE NO — PLANT 2
ISSUE DATE 2011. 9. 10

WORKING PROCESS
MATERIAL
MATERIAL CODE
MATERIAL SIZE
HEAT TRTM O
SURFACE TRTM O
PARTS CODE 5913100000
OGURA CLUTCH Co.,LTD.

APPROVED BY		DATE Sep.10.'2011	SIZE A2
CHECKED BY		DATE Sept.04.2011	SCALE 1/1
DESIGNED BY		DATE Sep.03.2011	
DRAWN BY		DATE Sep.03.2011	

CUSTOMER EX
MODEL GT1-CH03L(D)
ASSY NO
NAME MAGNETIC CLUTCH & BRAKE
DWG NO 53543600△0