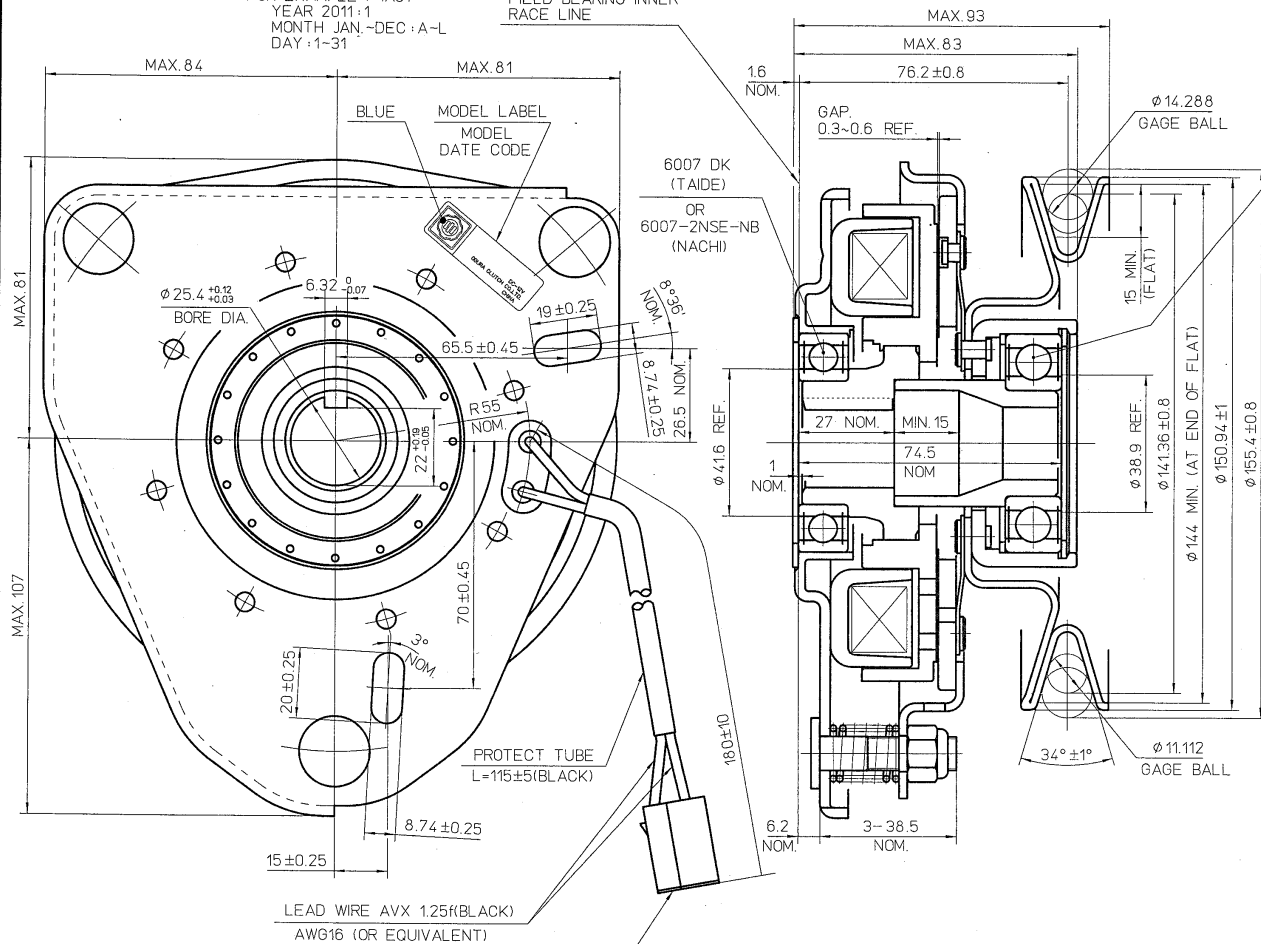


FOR EXAMPLE : 1A01
YEAR 2011:1
MONTH JAN.~DEC:A~L
DAY:1~31

FIELD BEARING INNER
RACE LINE

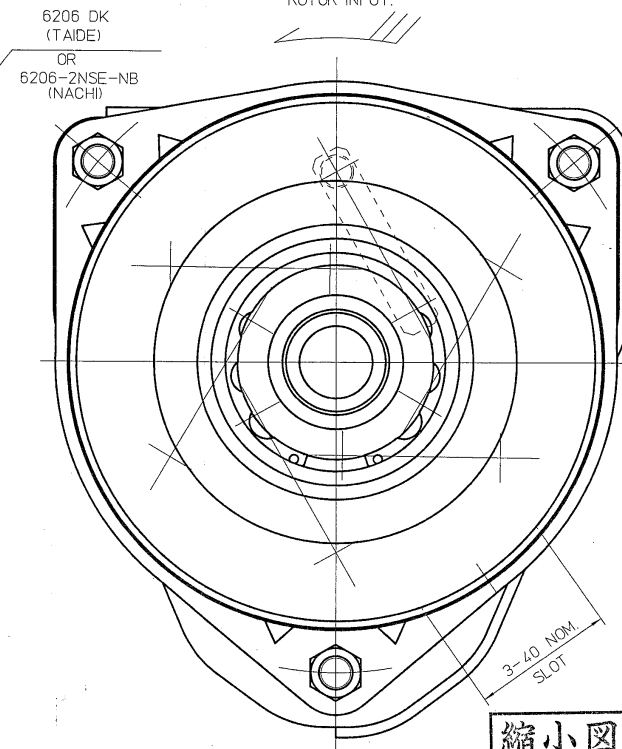
TERMINAL : PACKARD #2965142
HOUSING : PACKARD #2973781

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INCLUDED HEREIN ARE THE PROPERTY OF
OGURA INDUSTRIAL CORP AND CAN NOT
BE DUPLICATED WITHOUT WRITTEN APPROVAL
FROM OIC.

	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
FINAL	NOMINAL 118 N·m
STATIC BRAKE TORQUE	
INITIAL	MIN. 1.5 N·m
FINAL	NOMINAL 3 N·m
MIN PULL IN VOLTAGE	D.C. 8 V
LEAF SPRING : THICKNESS t=1.0 (COPPER COIL)	

REV	REVISION STATUS	NOTE	DATE	CHK BY	CHK
△					
△					
△					

ROTATION.
ROTOR INPUT.

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 GT1A-MT08(#52831100Δ04), but manufactured in CHINA.

MADE IN CHINA

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 1		WORKING PROCESS		APPROVED BY <i>S. Oomura</i>	DATE <i>Sept. 10, 2011</i>	SIZE
	RANGE	TOL.	MATERIAL		CHECKED BY <i>T-T</i>	DATE <i>Sept. 10, 2011</i>	SCALE
▽ 50S	OVER 0.5 TO 6	± 0.1	MATERIAL CODE		DRAWN BY <i>T. Sasaki</i>	DATE <i>Sept. 03, 2011</i>	1 / 1
▽ 25S	6 TO 30	± 0.2	MATERIAL SIZE		CUSTOMER		
▽▽ 6S	30 TO 120	± 0.3	HEAT TREAT		MODEL		
▽▽▽ 3S	120 TO 315	± 0.5	SURFACE		ASSY NO.		
▽▽▽▽ 0.8S	315 TO 1000	± 0.8	PARTS		NAME		
HISTORY	53544400		5913100000		MAGNETIC CLUTCH & BRAKE		
ISSUE NO.	PLANT	2		DWG NO.			
ISSUE DATE	2011. 9. 10		OGURA CLUTCH Co.LTD.		53544400		