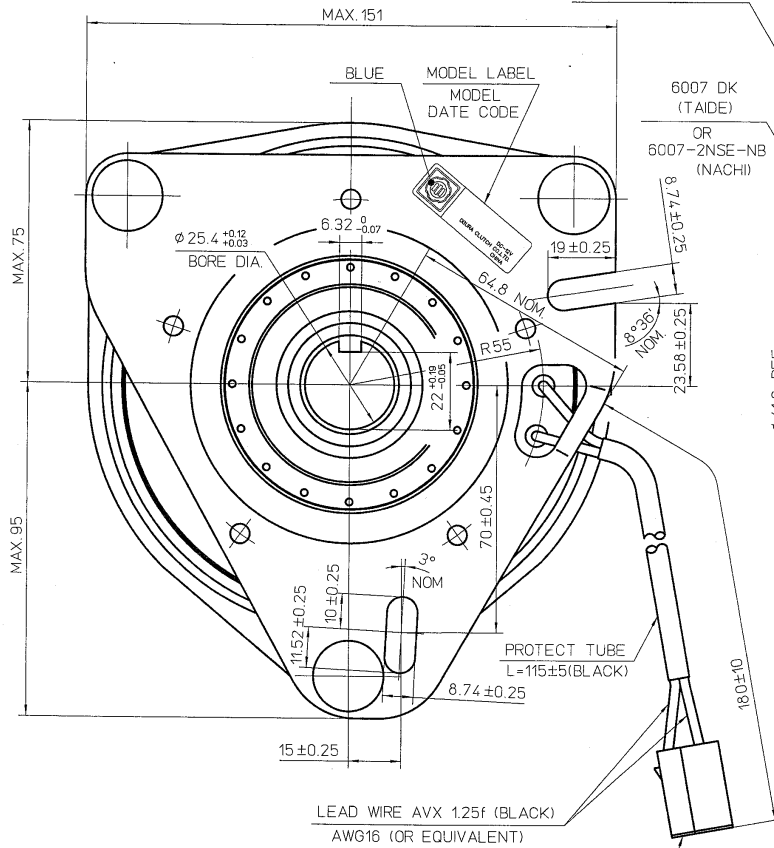


DATE CODE

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

CONFIDENTIAL
THE DRAWINGS AND TECHNICAL INFORMATION
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

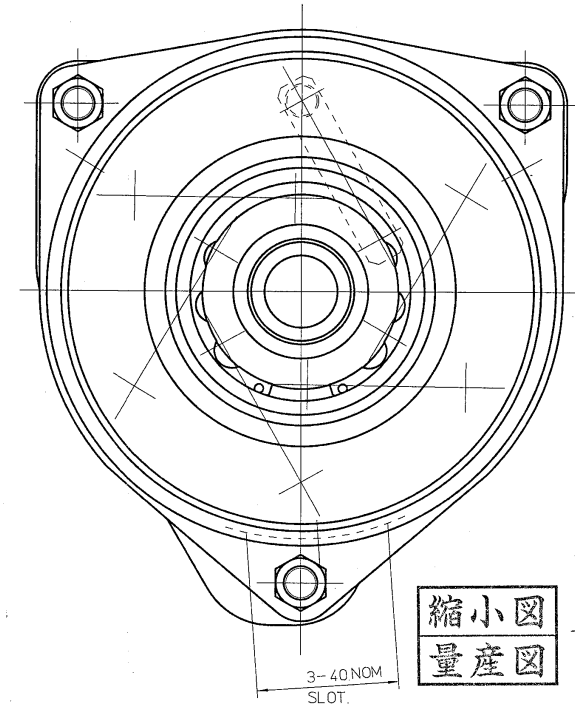
SPECIFICATIONS (at 20°C)

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL MIN. 35 Nm	
AFTER BURNISHING MIN. 118 Nm	
STATIC BRAKE TORQUE	
INITIAL MIN. 1.7 Nm	
AFTER BURNISHING MIN. 4 Nm	
MIN PULL IN VOLTAGE	D.C. 8 V

LEAF SPRING : THICKNESS t=1.0 (COPPER COIL)

REV	REVISION STATUS	NOTE	DATE	CHK BY
1				

ROTATION
ROTOR INPUT.



NOTES

- Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.
- This is equal to MA-GT-SN11 (#51919300A09), but manufactured in CHINA.

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED		GENERAL TOLERANCE FOR CLASS 14	WORKING PROCESS	APPROVED BY	DATE	SIZE
RANGE		TOL.		DATE	SCALE	A2
60S		0.5	6±0.1	DESIGNED BY	DATE	1/1
25S		6	30±0.2	DRAWN BY	DATE	1/1
6S		30	120±0.3	CUSTOMER		
3S		120	315±0.5	MODEL		
0.8S		315	1000±0.8	GT1-BS03(D)		
HISTORY		53543900	SURFACE TRT	ASSY NO		
ISSUE NO		PLANT	PARTS CODE	NAME		
2011 9 10		2	5913100000	MAGNETIC CLUTCH & BRAKE		
OGURA CLUTCH Co.LTD.			53543900			

MADE IN CHINA