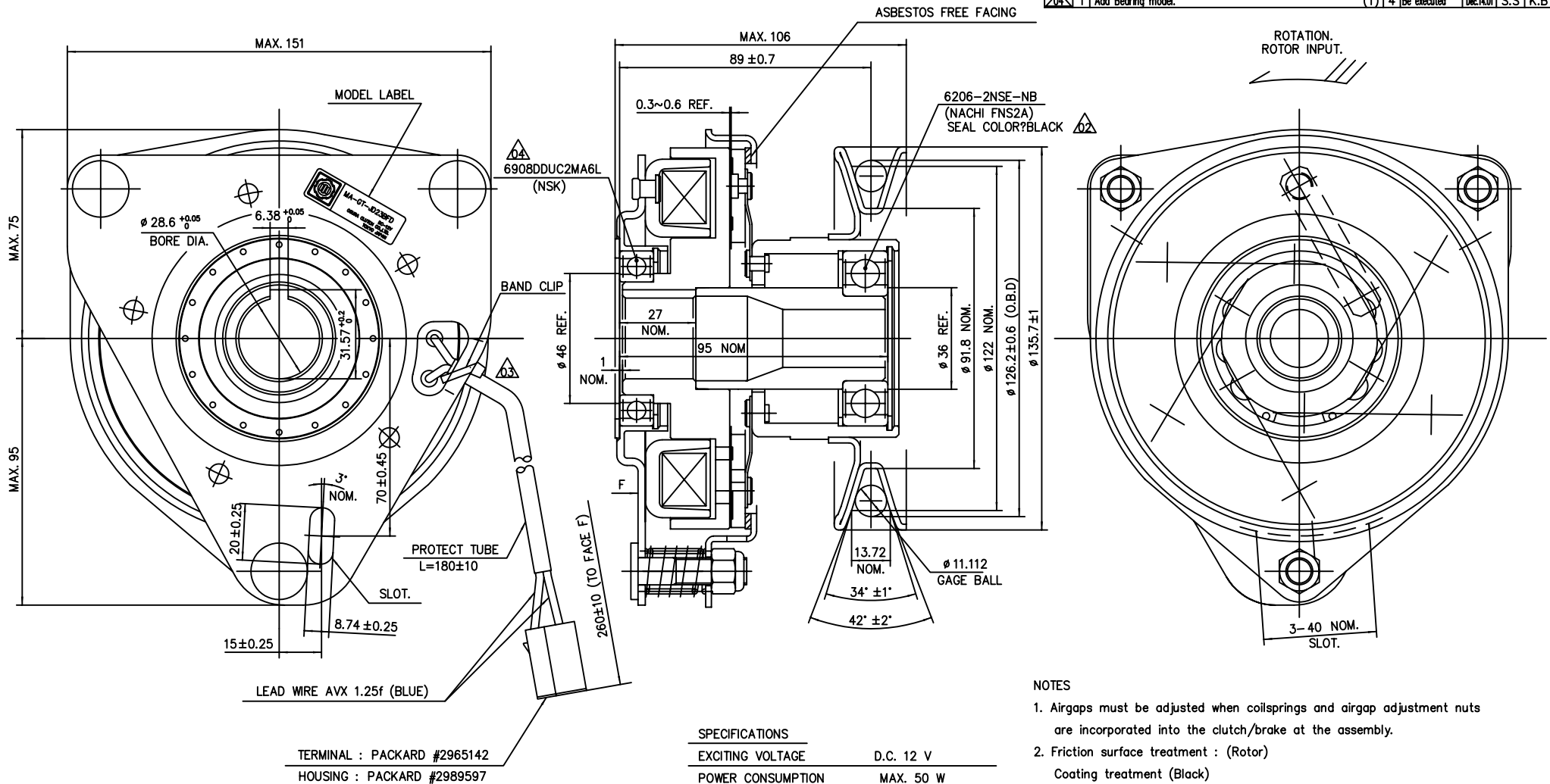


REV	REVISION STATUS		NOTE	DATE	CHK BY	CHK BY
04	2	Change Bearing seal color.	(1)	2	Next assemble	May.28.01 S.S K.B.
03	2	Turn the band clip.	(1)	2	Next assemble	Sep.13.01 S.S K.B.
04	1	Add Bearing model.	(1)	4	Be executed	Dec.14.01 S.S K.B.



SPECIFICATIONS

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL MIN. 49 Nm	
AFTER BURNISHING MIN. 118 Nm	
STATIC BRAKE TORQUE	
INITIAL MIN. 1 Nm	
AFTER BURNISHING MIN. 3 Nm	
MIN PULL IN VOLTAGE	D.C. 8 V
	(COPPER COIL)

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NOT BE DUPLICATED WITHOUT WRITTEN APPROVAL FROM OIC.

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED		GENERAL TOLERANCE FOR CLASS 14	WORKING PROCESS	APPROVED BY E. Maejima	DATE Dec.02.1998	SIZE A2
RANGE		TOL.	MATERIAL	CHECKED BY R. Sogabe	DATE Dec.02.1998	SCALE 1/1
50S		0.5	6 ± 0.1	DRAWN BY R. Sogabe	DATE Dec.01.1998	
25S		6	30 ± 0.2	CUSTOMER		
BS		30	120 ± 0.3	MODEL		
3S		120	315 ± 0.5	MA-GT-JD23BFD		
0.8S		315	1000 ± 0.8	ASSY NO		
HISTORY		52185600	HEAT TREAT 0	NAME		
ISSUE NO		PLANT 2	SURFACE TREAT 0	MAGNETIC CLUTCH & BRAKE		
ISSUE DATE		PARTS CODE 5913100000	OGURA CLUTCH Co.,LTD.	DWG NO	52185600	SHI.