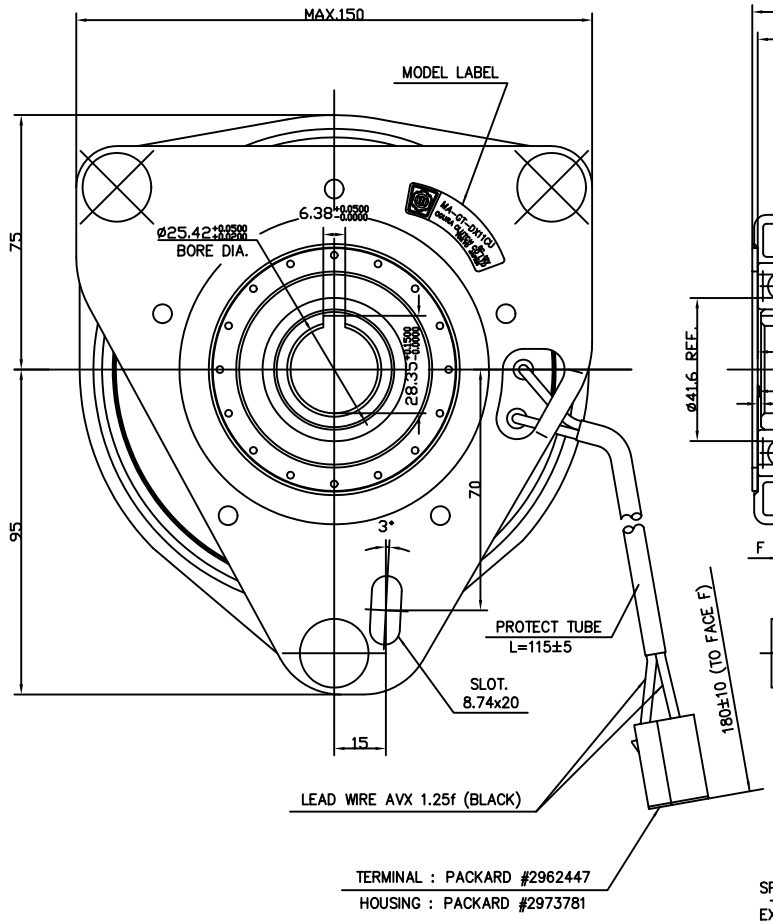
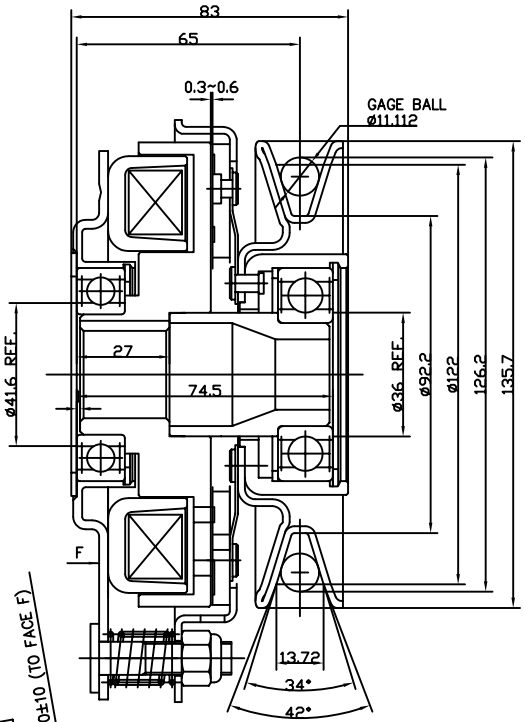
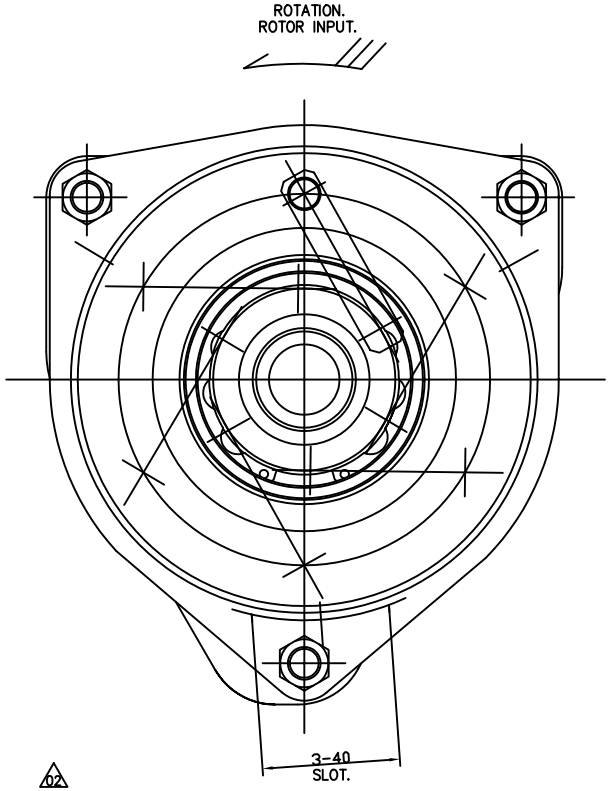
REV		REVISION STATUS		NOTE		DATE	CHG BY	CHK BY
01	9	Change computer aided design		4	Be disposed	Nov.30'93	N.S	T.I.
02	1	Notes Add.	(1)	5	After 97.11.	Sep.01'97	S.O	







SPECIFICATIONS

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	118 Nm (87 lbft)
STATIC BRAKE TORQUE	3 Nm (2.2 lbft)
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.

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

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED		GENERAL TOLERANCE FOR CLASS 1#		WORKING PROCESS	APPD	E.Maejima	DATE	Nov.30'93	SIZE A2
		RANGE	TOL.	EDGE/CORNER BREAKS MAX C0.2 UNLESS NOTED	CHKD	T.Ishimaru	DATE	Nov.30'93	
▽	50S	OVER 0.5 TO 6	± 0.1	MATERIAL	CHKD	H.Yoshihara	DATE	Nov.30'93	SCALE 1/1
▽▽	25S	6 30	± 0.2	MATERIAL CODE	DWN	N.Kyoda	DATE	Nov.30'93	
▽▽▽	6S	30 120	± 0.3	MATERIAL SIZE	CUSTOMER	DIXON			
▽▽▽ A	3S	120 315	± 0.5	HEAT TRTM 0	MODEL	MA-GT-DX11CU			
▽▽▽▽	0.8S	315 1000	± 0.8	SURFACE TRTM 0	ASSY NO				
HISTORY					NAME	MAGNETIC CLUTCH & BRAKE			
ISSUE NO		PLANT 2		PARTS CODE 5913100000	DWG NO	51110100 02			SHT. 1
ISSUE DATE				OGURA CLUTCH Co.,LTD.					