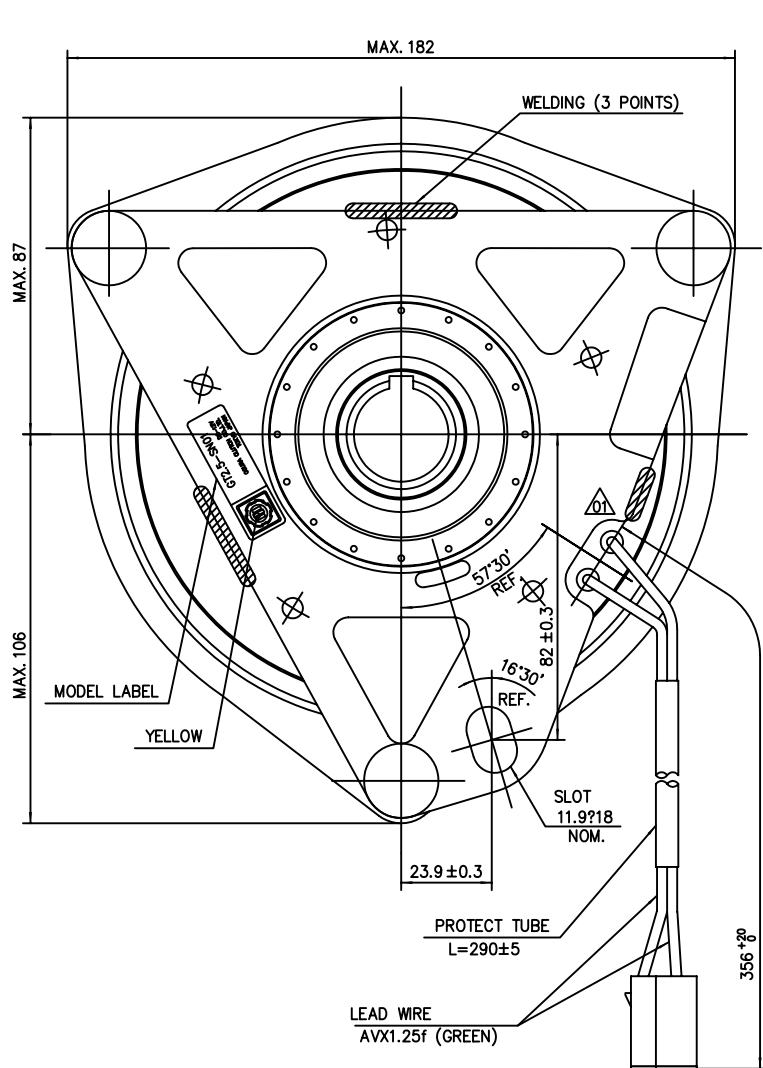
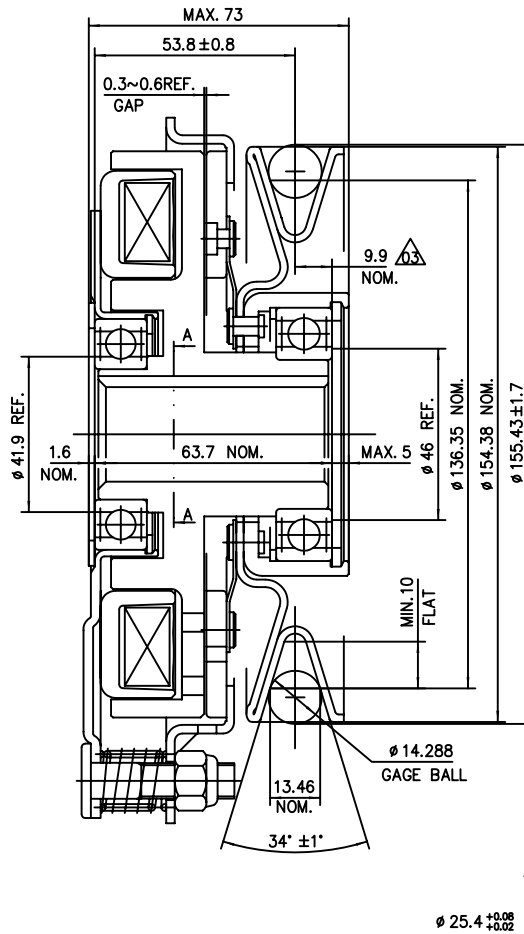


CONFIDENTIAL

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



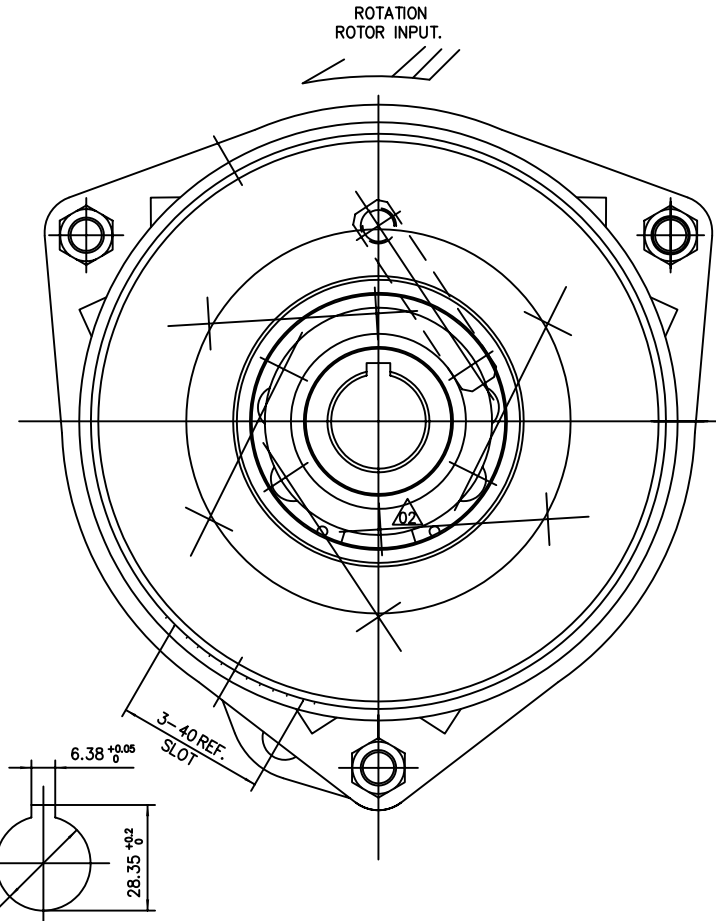
PACKARD ELECTRIC ("56" SERIES)
2-CONTACT LOCK-TYPE
CONNECTOR : PART No.2973781
TERMINALS : PART No.2965142



SPECIFICATIONS

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 60 W
STATIC CLUTCH TORQUE	
INITIAL MIN. 59 N?m	
FINAL NOMINAL. 203 N?m	
STATIC BRAKE TORQUE	
INITIAL MIN. 1.5 N?m	
FINAL NOMINAL. 3 N?m	
MIN PULL IN VOLTAGE	D.C. 8 V
(COPPER COIL)	

REV	REVISION STATUS		NOTE	DATE	CHK BY	CHK BY
01	1	Change insulation bush.	(1)	1	Immediately	Apr.23.03 S.S K.B.
02	6	Change snap ring.	(1)	2	Next assemble	Sep.04.03 S.S K.B.
03	1	Add measure.	(1)	4	Be executed	Nov.28.03 S.S K.B.



A-ANOTES

- Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.
- Phosphate coating (Armature plate)

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14		WORKING PROCESS		APPROVED BY <i>E. Maejima</i>	DATE <i>Apr.16.2003</i>	SIZE <i>A2</i>
	RANGE	TOL.	MATERIAL		CHECKED BY <i>X. B. ...</i>	DATE <i>Apr.16.2003</i>	SCALE <i>1/1</i>
▽ 50S	0.5	0.1			DRAWN BY <i>s.shimura</i>	DATE <i>Apr.15.2003</i>	
▽ 25S	6	0.2			CUSTOMER		
▽ 10S	30	0.3			MODEL		
▽ 3S	120	0.5			GT2.5-SN01		
▽ 0.8S	315	0.8			ASSY NO		
HISTORY	52615700		SURFACE TREAT	0	NAME		
ISSUE NO	PLANT	2	PARTS CODE	5913100000	MAGNETIC CLUTCH & BRAKE		
ISSUE DATE			OGURA CLUTCH Co.,LTD.		DWG NO 52615700		