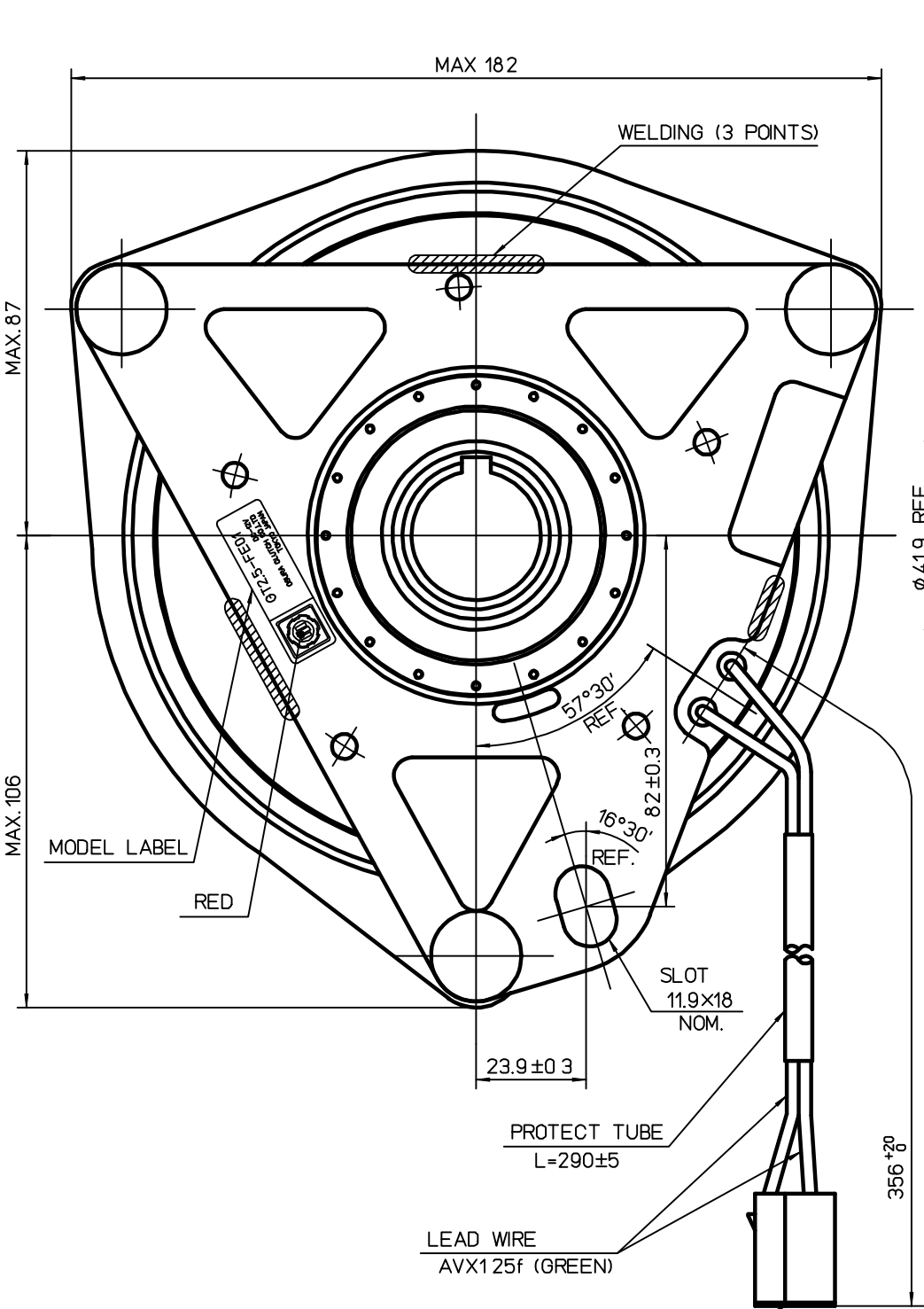


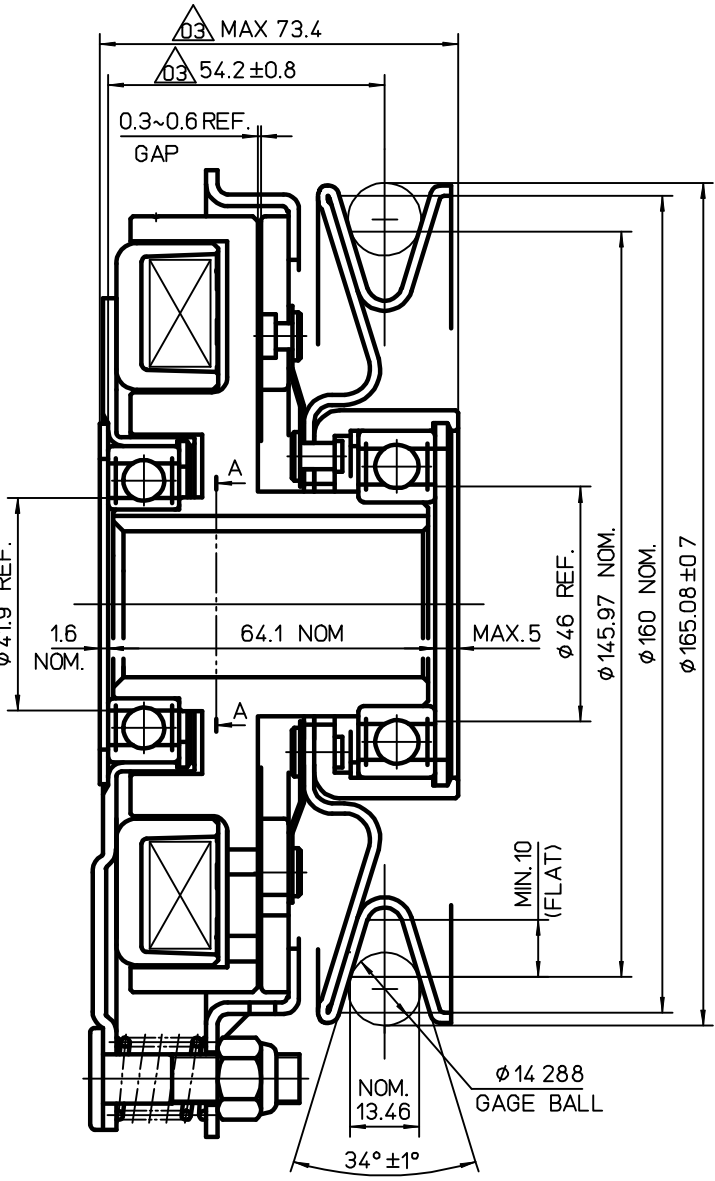
REV	REVISION STATUS	NOTE	DATE	CHG BY	CHK BY
03	6 Change snap ring.	(1)	2	Next assemble	Sep.04.03 S.S K.B.
03	1 54.2, Max 73.4 was 53.8, Max 73, etc	(3)	2	Next assemble	Sep.30.04 S.S K.B.
03	1 GT25-FE01S, 1.7 was GT25-FE01, 15	(2)	1	Immediately	Dec.14.04 S.S K.B.



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

REFERENCE ONLY
CONFIDENTIAL

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SPECIFICATIONS (at 20°C)

EXCITING VOLTAGE D.C. 12 V

POWER CONSUMPTION MAX. 60 W

STATIC CLUTCH TORQUE

INITIAL MIN. 59 N·m

FINAL NOMINAL. 203 N·m

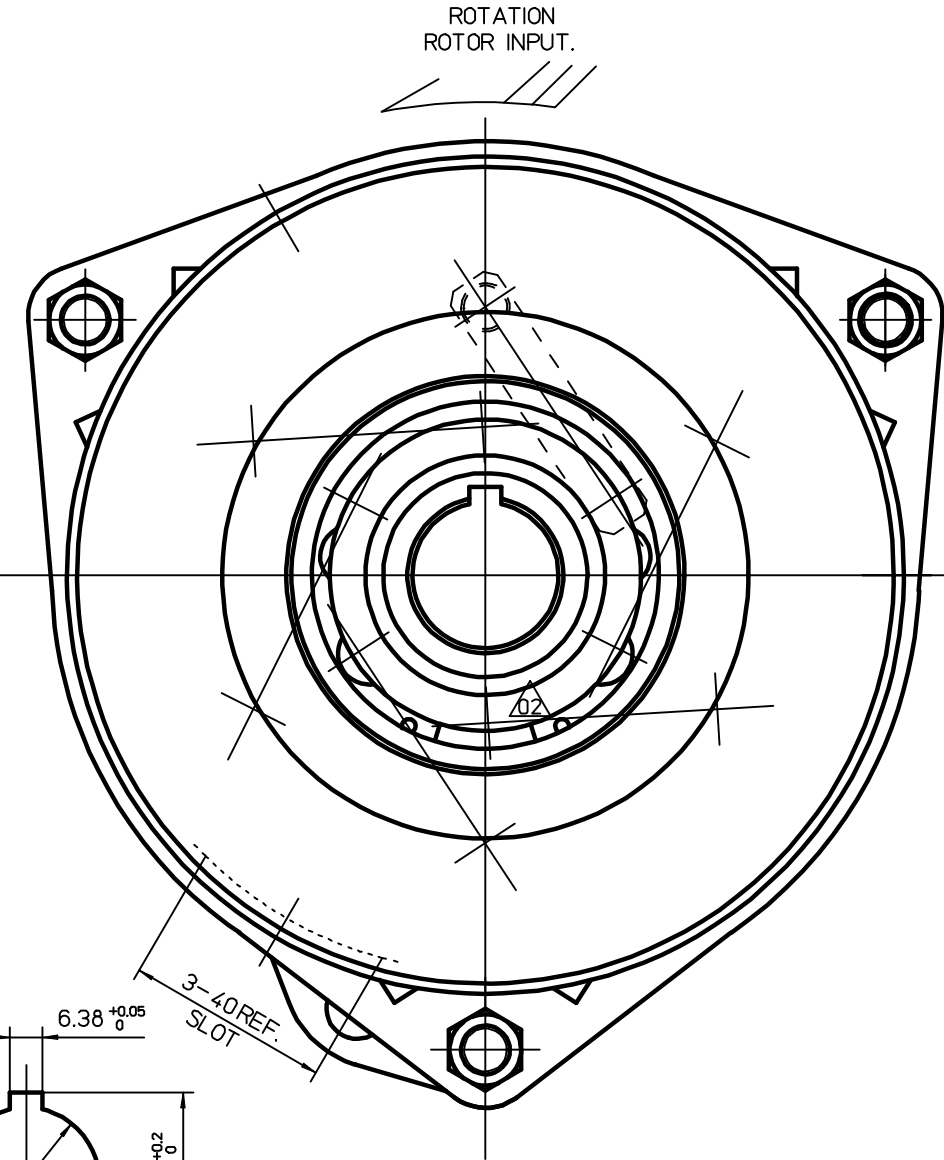
STATIC BRAKE TORQUE

INITIAL MIN. 1.7 N·m

FINAL NOMINAL. 3 N·m

MIN PULL IN VOLTAGE D.C. 8 V

(COPPER COIL)



NOTES

- 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 E. Maejima	DATE Apr.16.2003	SIZE A2
▽ 50S	RANGE 0.5 TO 6 ± 0.1	TOL.	CHECKED BY K. Bussjima	DATE Apr.16.2003	SCALE 1
▽ 25S	6 30 ± 0.2	MATERIAL	DESIGNED BY S. Shimura	DATE Apr.16.2003	1
▽ 12.5S	30 120 ± 0.3	MATERIAL CODE	DRAWN BY s.shimura	DATE Apr.04.2003	
▽ 6.3S	120 315 ± 0.5	MATERIAL SIZE	CUSTOMER FERRIS		
▽ 3.15S	315 1000 ± 0.8	HEAT TRTMT 0	MODEL GT25-FE01S		
HISTORY 52611500	SURFACE TRTMT 0	ASSY NO			
ISSUE NO	PLANT 2	PARTS CODE 5913100000	NAME MAGNETIC CLUTCH & BRAKE		
ISSUE DATE		OGURA CLUTCH Co.,LTD.	DWG NO 52611500		