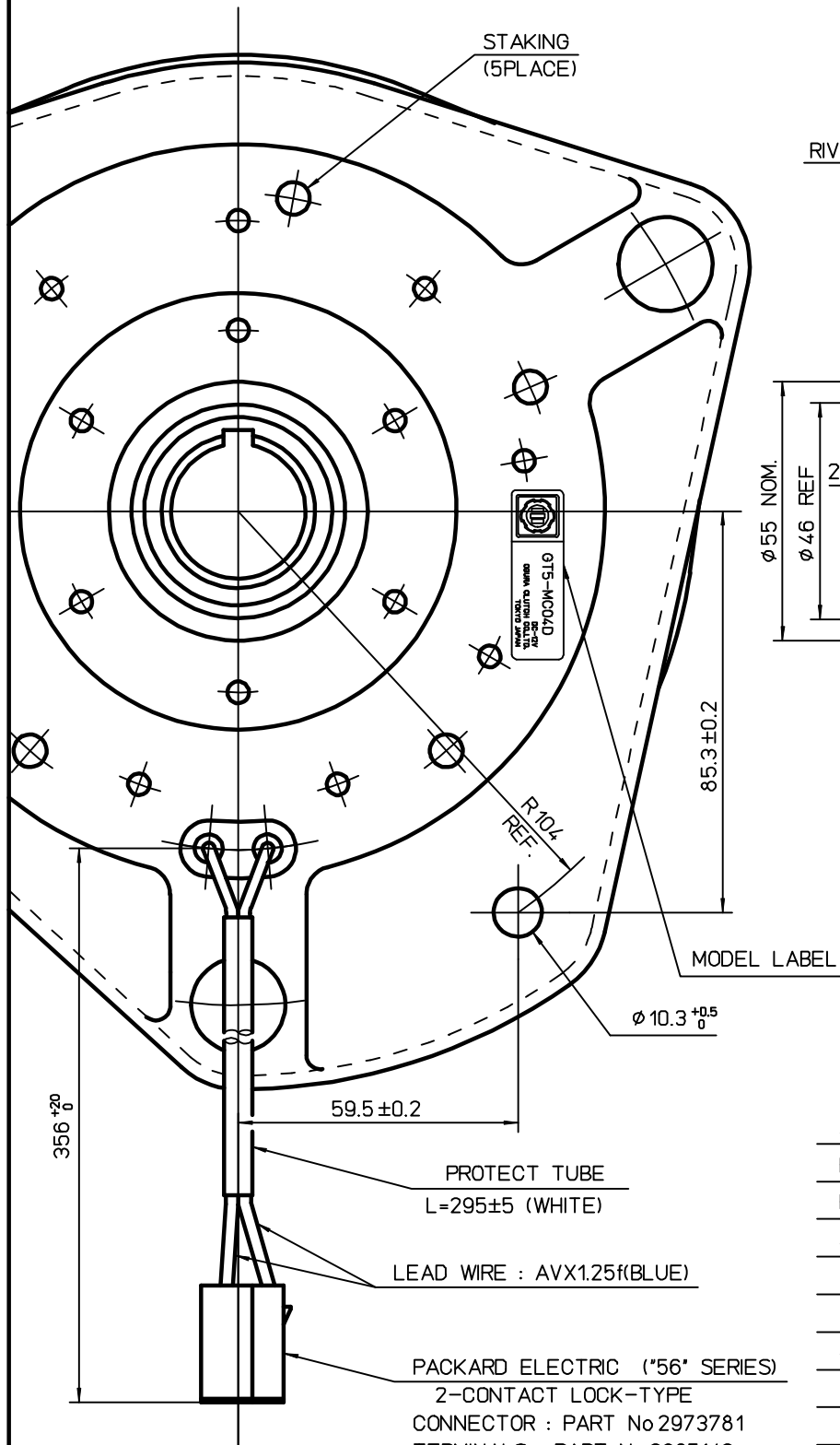


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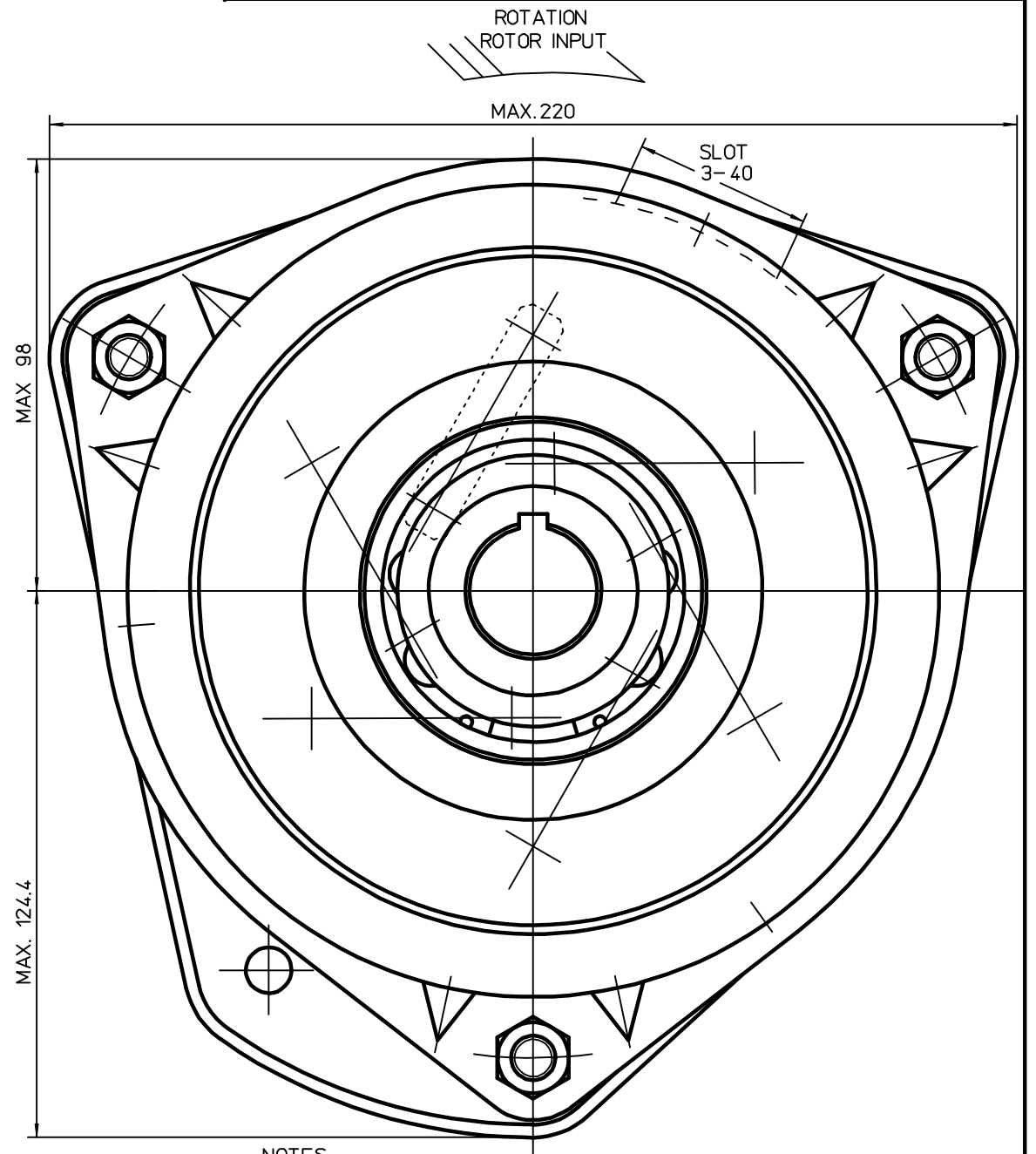
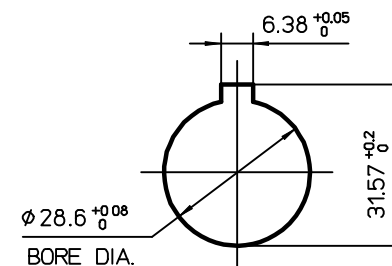
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REV	REVISION STATUS	NOTE	DATE	CHG BY	CHK BY
△					
△					
△					



SPECIFICATIONS

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX 68 W
STATIC CLUTCH TORQUE	
INITIAL	MIN. 110 N·m
FINAL	NOMINAL. 475 N·m
STATIC BRAKE TORQUE	
INITIAL	MIN. 2 N·m
FINAL	NOMINAL. 6 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 <i>E. Maejima</i>	DATE Sep.24.2004	SIZE A2
▽ 50S		RANGE 0.5 TO 6 ± 0.1	TOL.	CHECKED BY <i>A. Busujima</i>	DATE Sep.23.2004	SCALE 1/1
▽ 25S		6 30 ± 0.2	MATERIAL	DESIGNED BY <i>N. Suguchi</i>	DATE Sep.23.2004	
▽ 12.5S		30 120 ± 0.3	MATERIAL CODE	DRAWN BY <i>S. Shimura</i>	DATE Sep.23.2004	
▽ 6.3S		120 315 ± 0.5	MATERIAL SIZE	CUSTOMER EX		
▽ 3.15S		315 1000 ± 0.8	HEAT TRTMT	MODEL GT5-MC04D		
HISTORY		52766000	SURFACE TRTMT	ASSY NO		
ISSUE NO		PLANT 2	PARTS CODE 5913100000	NAME MAGNETIC CLUTCH & BRAKE		
ISSUE DATE			OGURA CLUTCH Co.,LTD.	DWG NO 52766000		