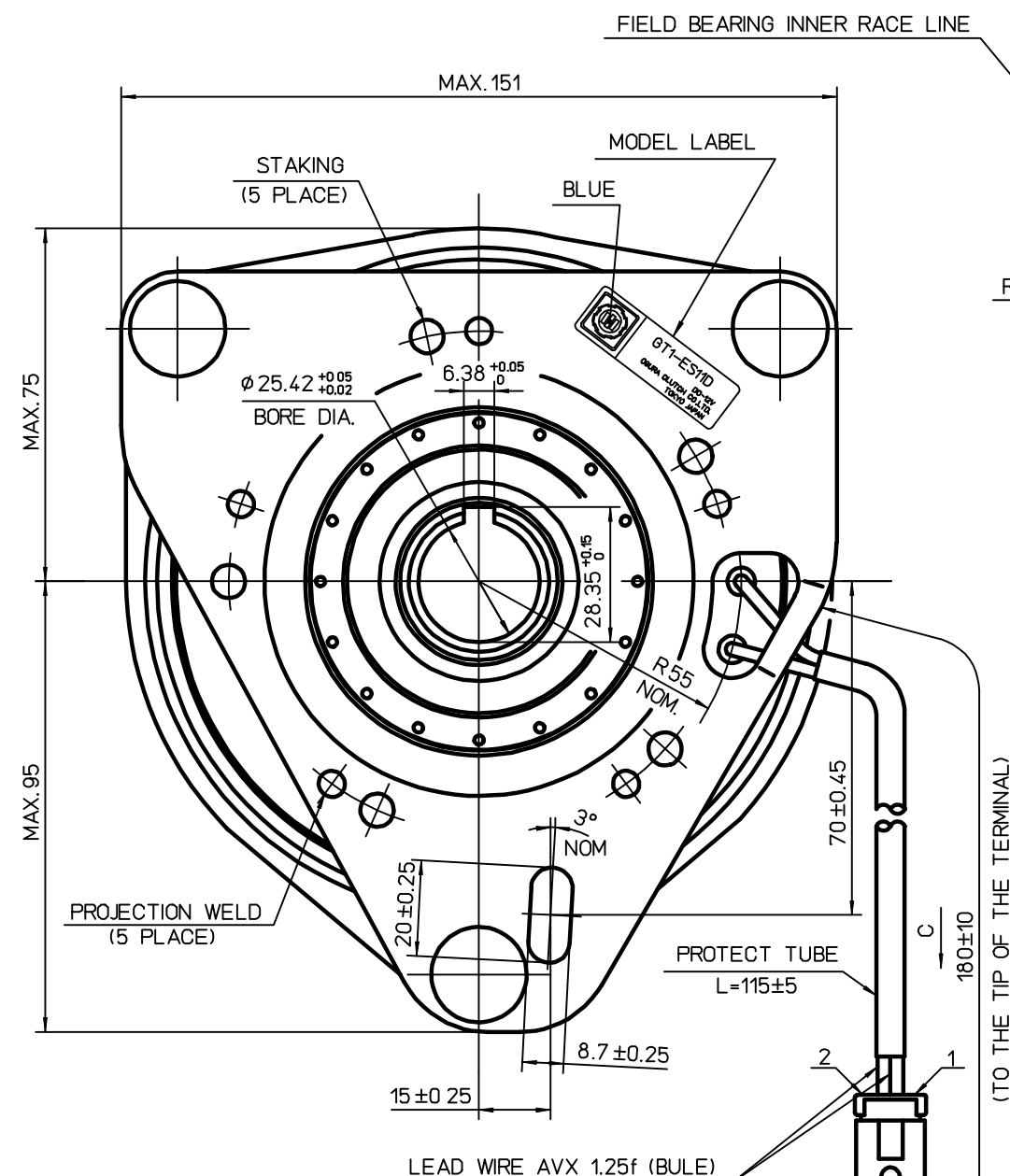
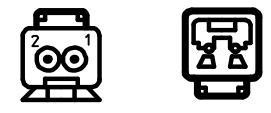


REV	REVISION STATUS	NOTE	DATE	CHG BY	CHK BY
△					
△					
△					

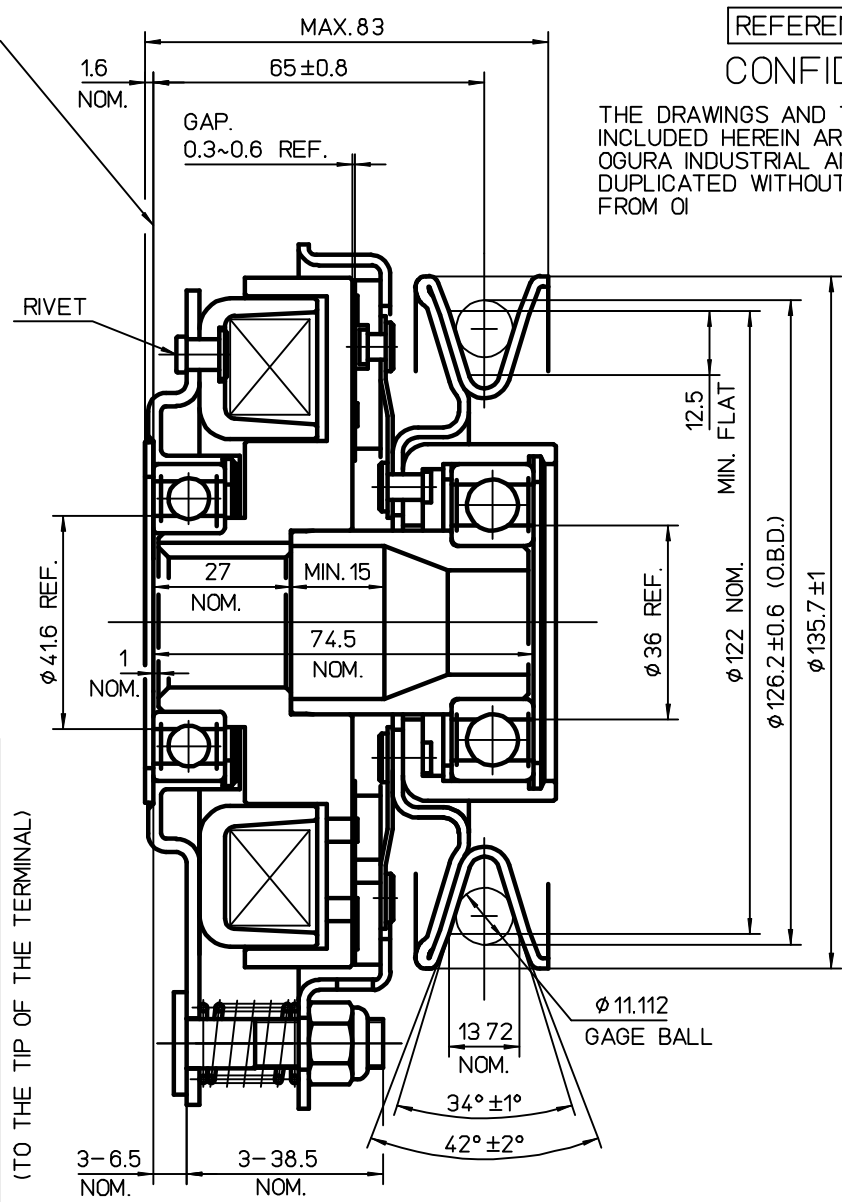


DEUTSCH
2WAY RECEPTACLE : DT04-2P-E005
PINS : 1060-16-0122
SECONDARY LOCK : W2P



VIEW C

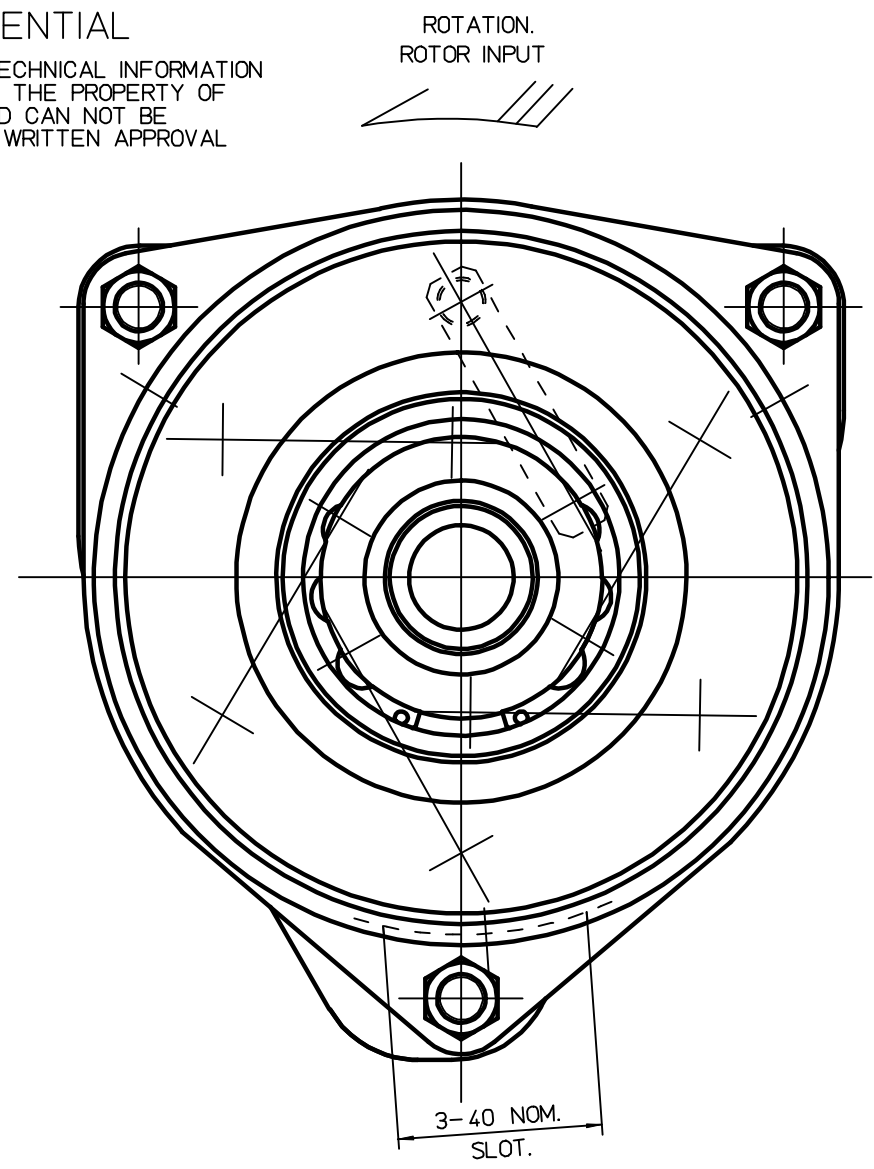
	Friction surface
Field rotor assy	Coated
Armature assy	None-coated



SPECIFICATIONS (at 20°C)	
EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL	MIN. 35 N·m
AFTER BURNISHING	MIN. 118 N·m
STATIC BRAKE TORQUE	
INITIAL	MIN. 1.7 N·m
AFTER BURNISHING	MIN. 4 N·m
MIN PULL IN VOLTAGE	D.C. 8 V
LEAF SPRING : THICKNESS t=1.0 (COPPER COIL)	

REFERENCE ONLY
CONFIDENTIAL

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



- NOTES
- Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.

DIESEL ENGINE TYPE			
SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14	WORKING PROCESS	APPROVED BY E.M., MK
▽ 50S	RANGE 0.5 TO 6 ± 0.1	MATERIAL	CHECKED BY K. Bussing
▽ 25S	6 30 ± 0.2	MATERIAL CODE	DESIGNED BY N. Sugita
▽ 12.5S	30 120 ± 0.3	MATERIAL SIZE	DRAWN BY s.shimura
▽ 6.3S	120 315 ± 0.5	HEAT TRTMT	CUSTOMER EX
▽ 3.15S	315 1000 ± 0.8	SURFACE TRTMT	MODEL GT1-ES11D
HISTORY 52872300	ISSUE NO	PARTS CODE 5913100000	ASSY NO
ISSUE DATE	PLANT 2	NAME MAGNETIC CLUTCH & BRAKE	DWG NO 52872300
OGURA CLUTCH Co.,LTD.			