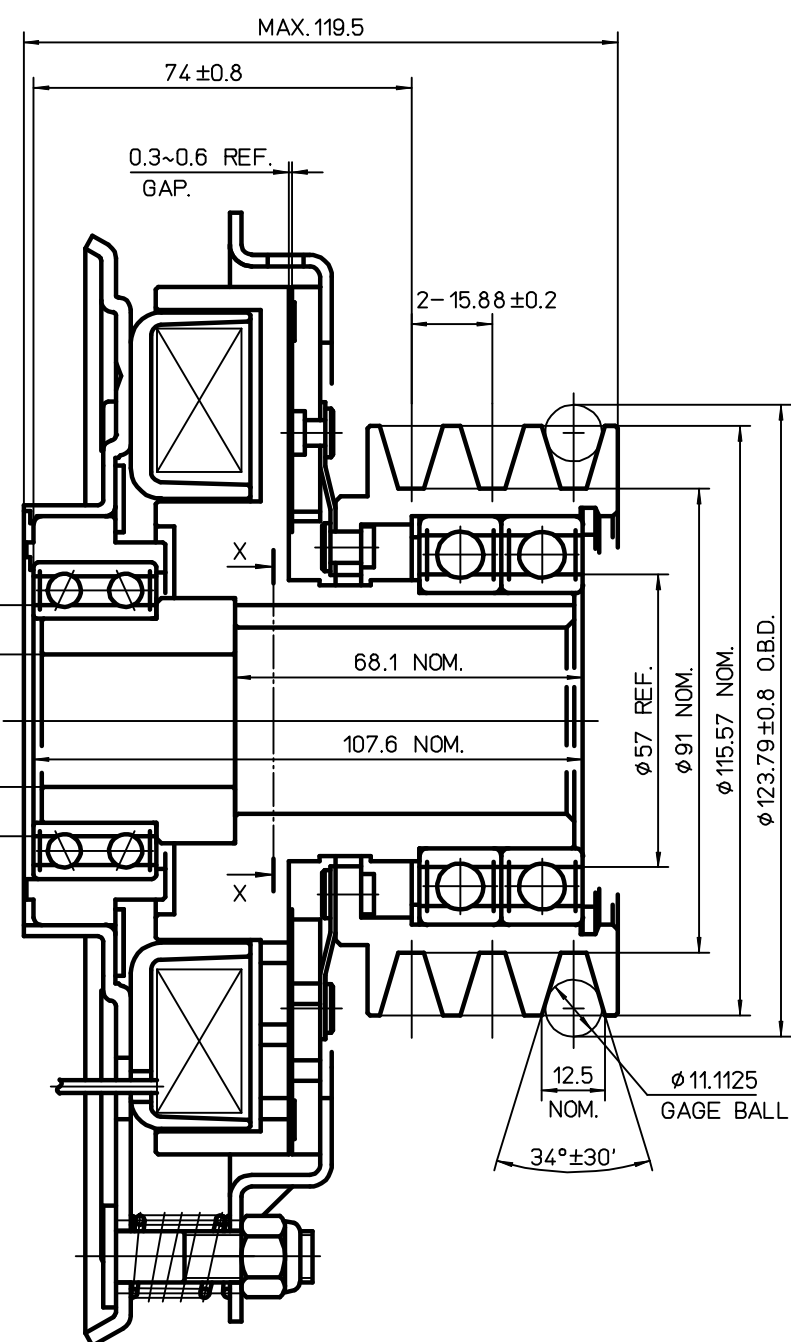
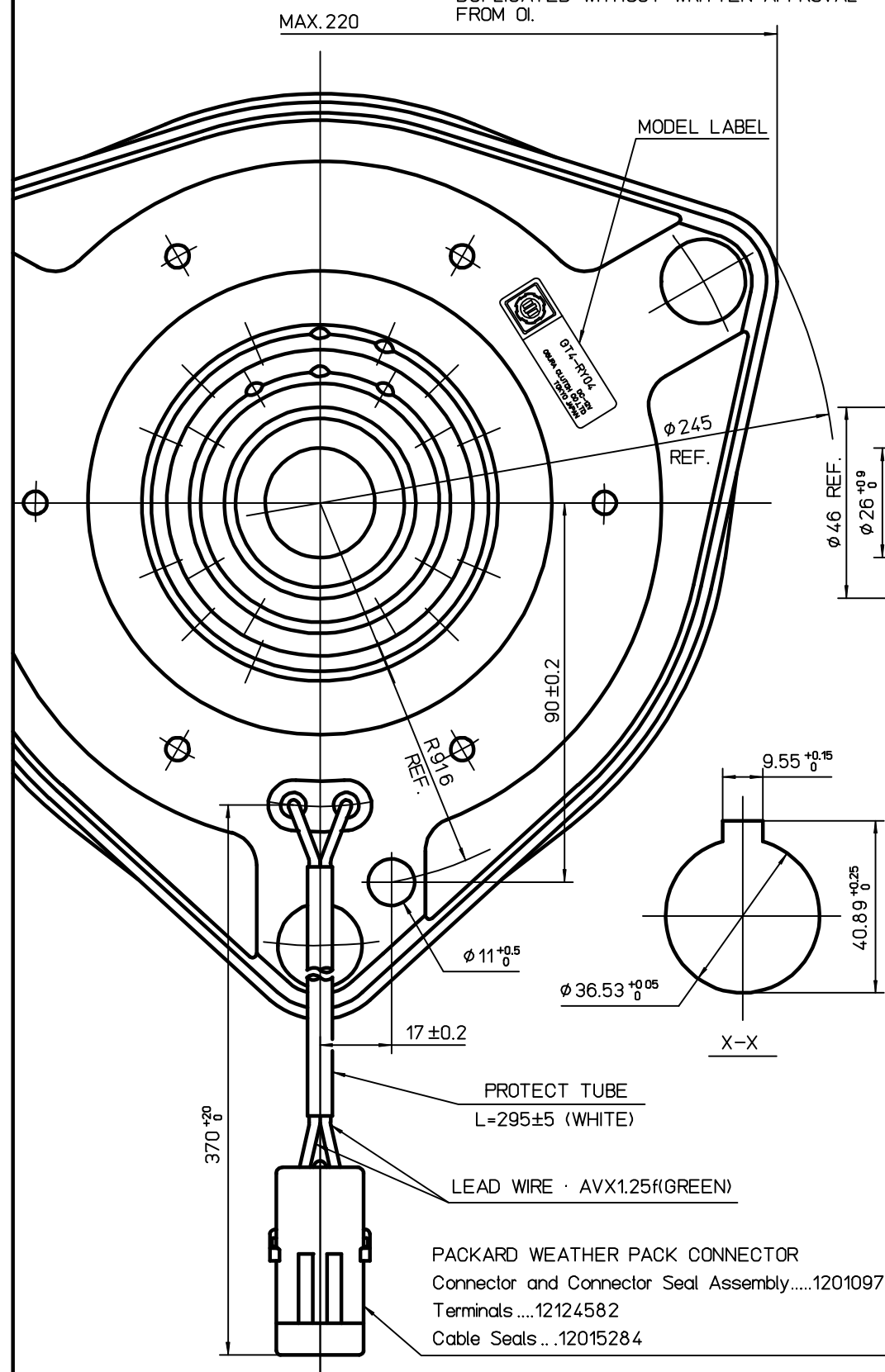


REFERENCE ONLY
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SPECIFICATIONS (at 20℃)

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 68 W

STATIC CLUTCH TORQUE

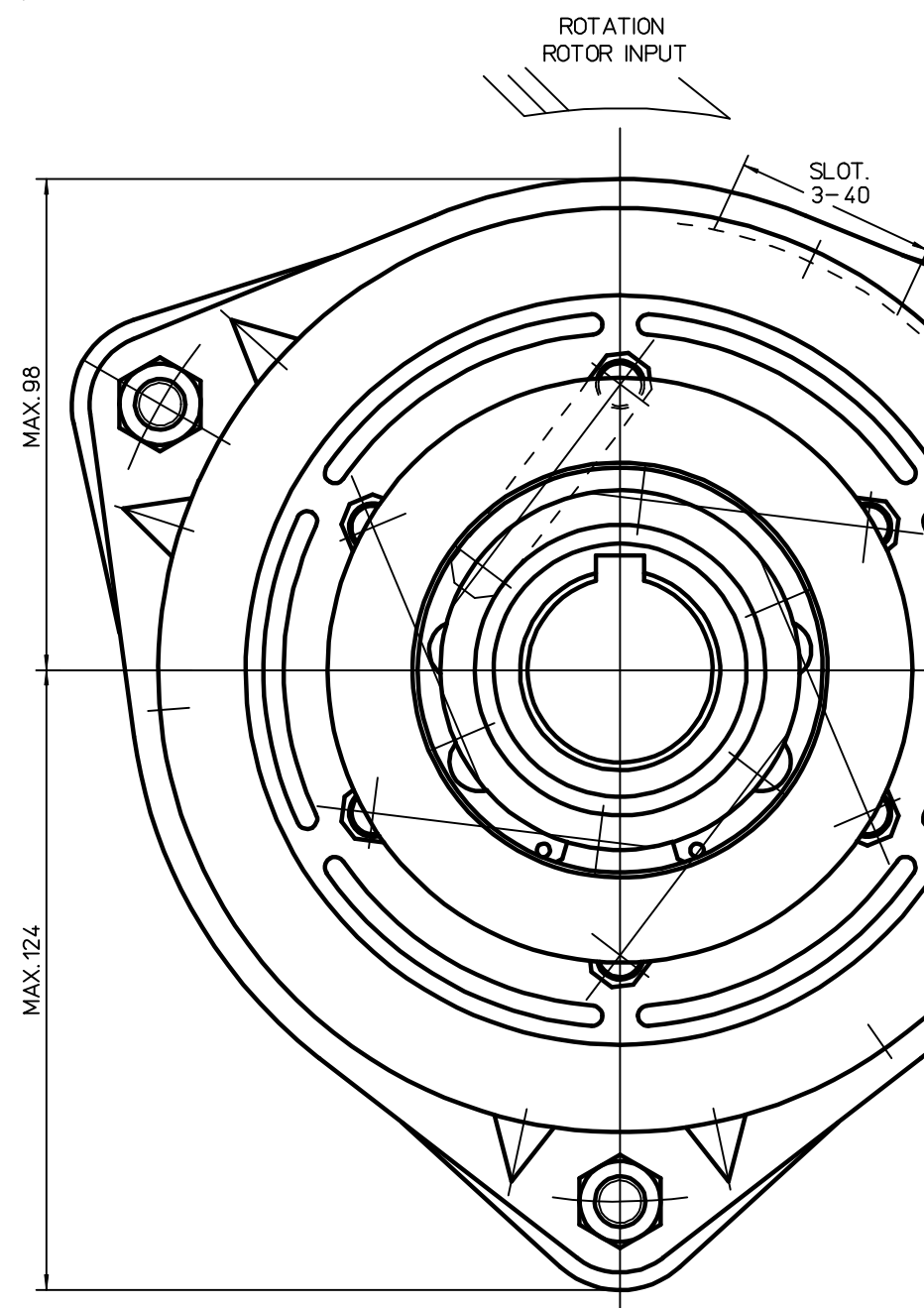
INITIAL	MIN. 98 N·m
AFTER BURNISHING	MIN. 271 N·m

STATIC BRAKE TORQUE

INITIAL	MIN. 3 N·m
AFTER BURNISHING	MIN. 10 N·m

MIN PULL IN VOLTAGE	D.C. 8.5 V
(COPPER COIL)	

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



NOTES

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

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14		WORKING PROCESS	APPROVED BY <i>E. Maejima</i>	DATE Jun.25.2004	SIZE A2	
				CHECKED BY <i>K. Buongiorno</i>	DATE Jun.25.2004		SCALE 1 / 1
				DESIGNED BY <i>N. Sugita</i>	DATE Jun.25.2004		
				DRAWN BY <i>s.shimura</i>	DATE Jun.23.2004		
				CUSTOMER EX			
MATERIAL			MODEL GT4-RY04				
MATERIAL CODE			ASSY NO				
MATERIAL SIZE			NAME MAGNETIC CLUTCH & BRAKE				
HEAT TRTMT 0			DWG NO				
SURFACE TRTMT 0			52737100 00				
HISTORY			PARTS CODE 5913100000				
ISSUE NO			OGURA CLUTCH Co.,LTD.				
PLANT 2			52737100 00				
ISSUE DATE							