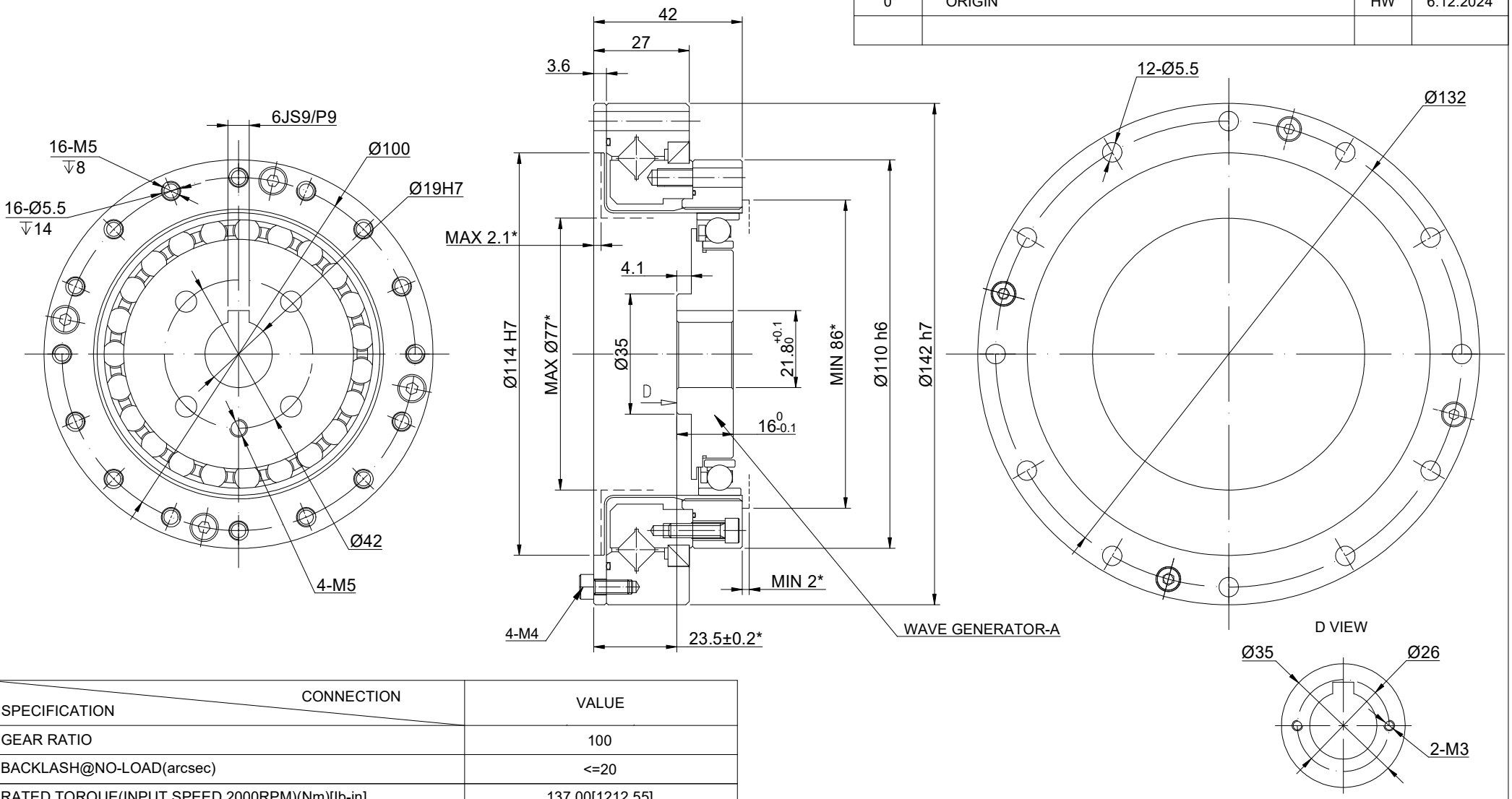
MODEL NO.	HHT-32-100-I-D19	DWG NO.	A3356

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	6.12.2024



SPECIFICATION \ CONNECTION	VALUE
GEAR RATIO	100
BACKLASH@NO-LOAD(arcsec)	<=20
RATED TORQUE(INPUT SPEED 2000RPM)(Nm)[lb-in]	137.00[1212.55]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]	647.00[5726.44]
PEAK START-STOP TORQUE(Nm)[lb-in]	333.00[2947.30]
MAXIMUM INPUT SPEED ALLOWED(RPM)	4800
AVERAGE INPUT SPEED ALLOWED(RPM)	3500
WEIGHT(kg)	2.54
LIFE(h)	15000
AMBIENT TEMPERATURE	0°C~40°C[32°F~104°F]

DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES AS BELOW:

DECIMALS		ANGLES
X	±0.5	±2°
X.X	±0.25	
X.XX	±0.13	

THIRD ANGLE PROJECTION

	SIGNATURE	DATE
DRN	HW	6.12.2024
APVD	LDJ	6.12.2024

STEPPERONLINE®

HARMONIC REDUCER

HHT-32-100-I-D19

REV.	0	SCALE	2:3	DWG NO.	A3356