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REMARKS

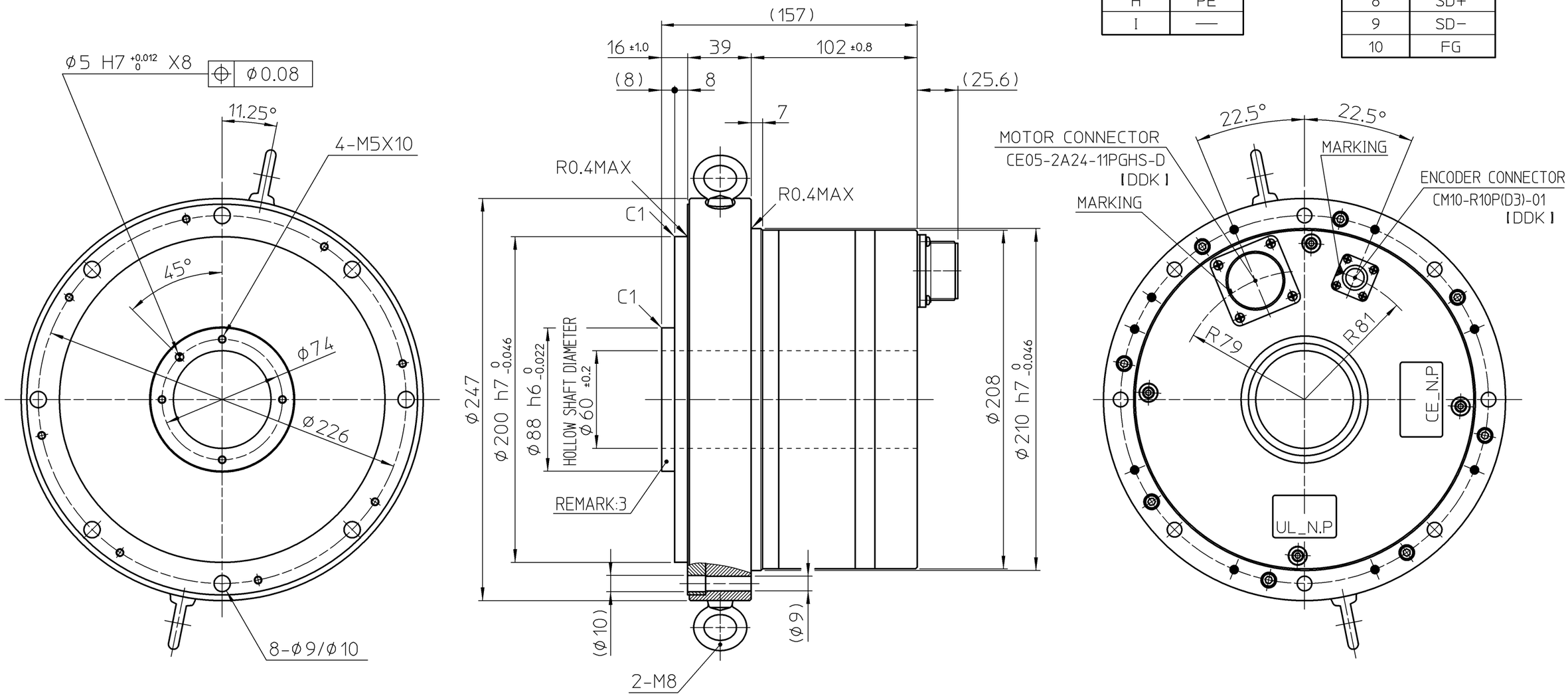
1. DESIGNING AND/OR HANDLING OF MOTORS HAS TO COMPLY WITH TECHNICAL INFORMATION SHOWN IN HMA SERIES MANUAL.
2. EXTENSION CABLES : [EWD-MB SERIES] [EWD-S SERIES]
3. MOTOR-SHAFT MATERIAL : SUS420J2
   THE MOTOR-SHAFT DOES NOT BE RUST PREVENTION.
4. REGISTERED TRADEMARK IN JAPAN.

MOTOR CONNECTOR

PIN No.	SIGNAL
A	—
B	—
C	—
D	U
E	V
F	W
G	PE
H	PE
I	—

ENCODER CONNECTOR

PIN No.	SIGNAL
1	Vbat
2	GND (bat)
3	—
4	Vcc
5	GND (Vcc)
6	—
7	—
8	SD+
9	SD−
10	FG



訂正 REV		来歴 DESCRIPTION									
仕様 SPEC										尺度 SCALE	1:2.5
機械加工無記号公差 GENERAL TOLERANCE	0 ~ 0.5	0.5 ~ 6	6 ~ 30	30 ~ 120	120 ~ 315	315 ~ 1000	1000 ~ 2000	備考 REMARKS : 特記無き角はCO．2以下．すみの丸みはRO．4以下			
	±0.05	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	無記号表面アラサ SURFACES MARKED EXCEPT AS NOTED ▽ → ▽ 50S ▽▽ → ▽▽ 25S ▽▽▽ → ▽▽▽ 6.3S			

DWG SIZE	UNIT	THIRD ANG
A3	mm	

設計 DESIGN	T.ICHIKAWA	Mar-23-18	タイトル TITLE CONFIRMATION DRAWING
検図 VRFD	K.FURUTA	Mar-23-18	製品名 ARTICLE HMAA21AA200-10S17bA-C
承認 APPD	T.Hirabayashi	Mar-23-18	

HARMONIC DRIVE SYSTEMS INC TOKYO JAPAN

図番 DWG No B0C0460 −

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