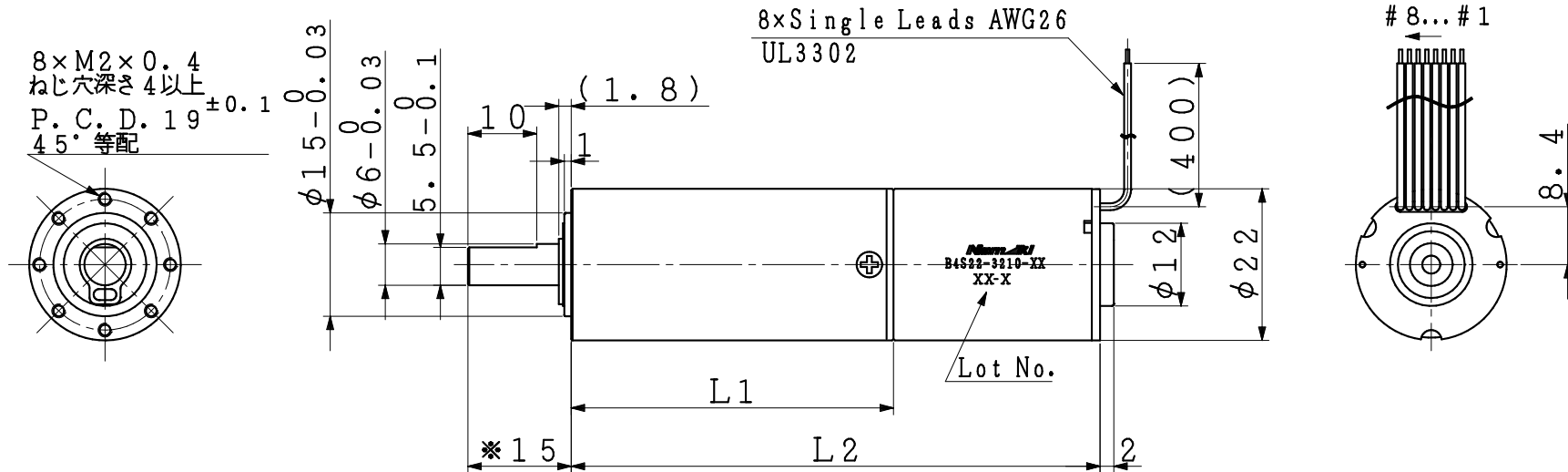


GEAR		MOTOR LENGTH	
STAGE	RATIO	L1	L2
2	20	33.4	63.4
3	112	39.6	69.6
4	397	45.8	75.8

EXPLANATION OF UOPUTUT ALIGNMENT

No	Sym	COLOR
1	Coil W	Yellow
2	Coil V	Brown
3	Coil U	Gray
4	Hall GND	Blue
5	Hall Vcc	Orange
6	Hall w	Red
7	Hall v	Black
8	Hall u	White



NOTE 1) MARKED (*) IS SHAFT LENGTH MEASURED WHEN IT IS PUSHED TO MOTOR SIDE.

2) *印寸法は出力軸をモータ側に押しつけた時の値を示す。

EXAMPLE) JANUARY, 2020 例) 2020年1月

「20-A」
JANUARY:A, FEBRUARY:B... DECEMBER:L
1月:A、2月:B...12月:L
「-」 : MADE IN THAILAND
「-」有り : 海外工場生産
「-」NONE : MADE IN JAPAN
「-」無し : 国内工場生産
THE END TWO DIGIT OF CHRISTIAN YEAR.
西暦年数末尾数字2桁

3) OUTSIDE DIAMETER IS NOT APPLIED TO THE CAULKING PART AND THE BOTTOM OF OVERHANG PART.
外径寸法公差はカシメ部、及びチリ切り部を除く。

TOLERANCE				△	×				
DIMENSION (±)				ANGLE	△	×			
	0	1	2	3	△	×			
L≤6	0.05	0.1	0.15	0.2	△	×			
6<L≤30	0.1	0.1	0.2	0.3	△	×			
30<L≤120	0.15	0.2	0.3	0.4	△	×			
120<L	0.2	0.3	0.5	1.2	△	×			
				±1°	△	×			
MATERIAL	FINISH	QTY.	SCALE	1/1	TYPE	B4S22-3210Pxx	DATE	NOTE	DRW. CHK. APPD.
				UNIT	1/1mm	TITLE	Outline Drawing		
APPD.	CHK.	DSGN.	DRW.	DWG.NO.					
			Seino	Seino	REF.NO.				
				CHK.NO.			REMARK		