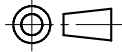


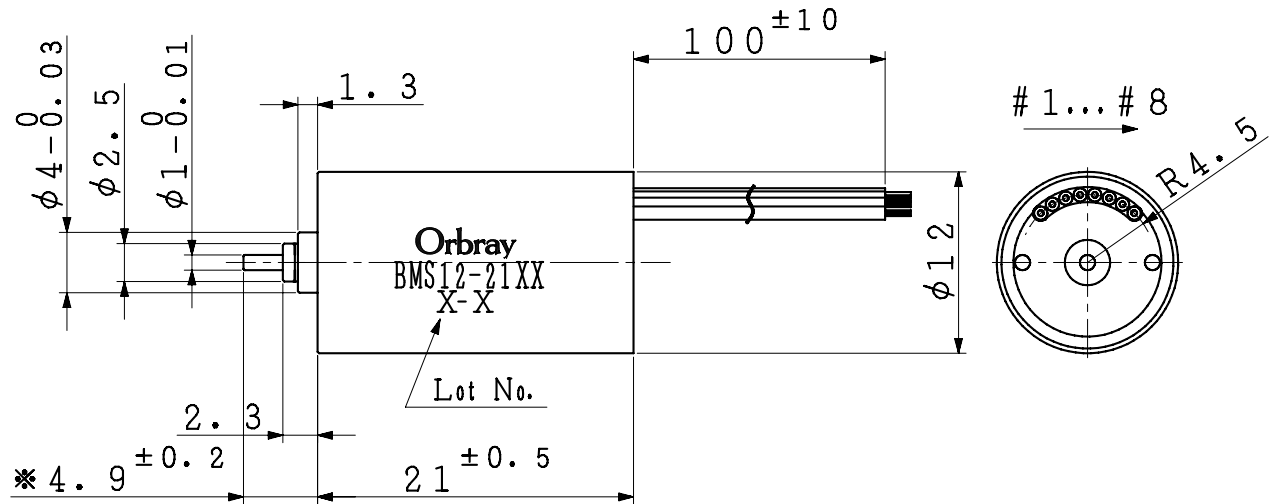
# Orbray



## Explanation of output alignment

line of hall element The coil terminal

No	Sym	Color	No	Sym	Color
# 1	U	Gray	# 5	GND	Blue
# 2	V	Brown	# 6	Hu	White
# 3	W	Yellow	# 7	Hv	Black
# 4	Vdd	Orange	# 8	Hw	Red



NOTE 1) MARKED(\*) IS OUTPUT SHAFT LENGTH MEASURED WHEN IT IS PUSHED TO MOTOR SIDE.  
\*印寸法は出力軸をモータ側に押しつけた時の値を示す。

2) LOT NO.  
EXAMPLE) JANUARY, 2018  
[ 18-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) THE LEAD WIRE IS AWG28 UL3302.  
リード線はAWG28 UL3302を使用する。
- 4) OUTSIDE DIAMETER IS NOT APPLIED TO THE CAULKING.  
外径寸法公差はカシメ部を除く。
- 5) 3×M1.2 AND LEAD WIRE DRAWING POSITIONS ARE OUT OF DIMENSIONAL CONTROL.  
3×M1.2とリード線引き出し角度は寸法管理外とする。

TOLERANCE				△	×				
DIMENSION (±)			ANGLE	△	×				
	0	1	2	3					
L ≤ 6	0.05	0.1	0.1	0.2	±1°				
6 < L ≤ 30	0.1	0.1	0.2	0.5					
30 < L ≤ 120	0.15	0.2	0.3	0.8					
120 < L	0.2	0.3	0.5	1.2					
MATERIAL	FINISH	QTY.	SCALE	2/1	TYPE	BMS12-21			
			UNIT	1/1mm	TITLE	Outline Drawing			
APPD.	CHK.	DSGN.	DRW.	DWG.NO.					
				REF.NO.					
		17-12-01	17-12-01	CHK.NO.		REMARK			