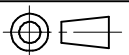
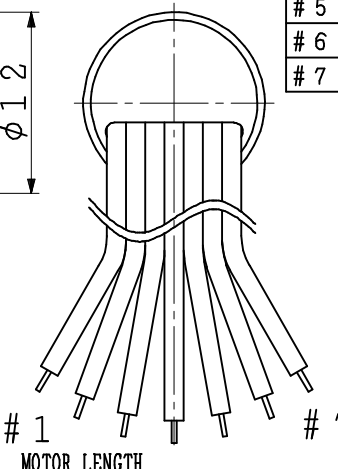
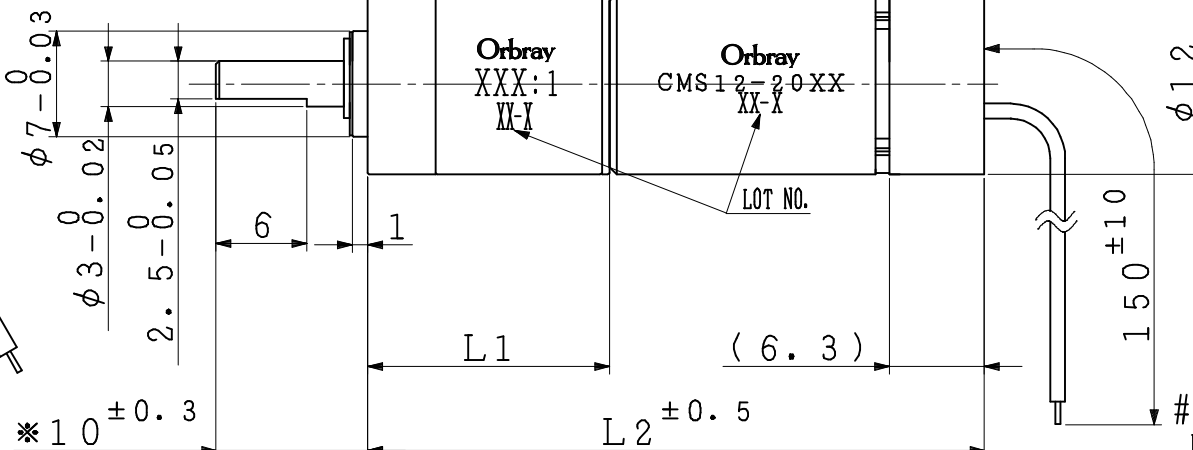
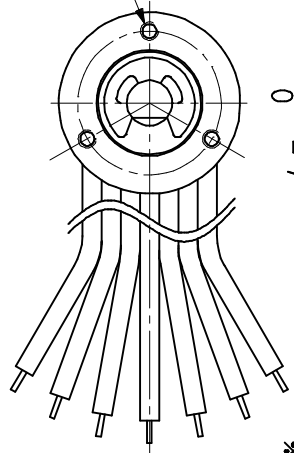


Orbray



3×M1.2×0.25
DEPTH 3.5
P.C.D. 9.5±0.05



OPTICAL ENCODER
ELECTRICAL CONNECTIONS
PULSE/REV

# 1	(MOTOR+)
# 2	Vcc(DC5V±10%)
# 3	Ch. A
# 4	Ch. B
# 5	Ch. Z
# 6	GND
# 7	(MOTOR-)

MOTOR LENGTH

GEAR RATIO	L1	L2
3.5	14.2	39
4.8	14.2	39
12	18	42.8
23	18	42.8
58	21.8	46.6
107	21.8	46.6
509	25.7	50.5

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 UL4539.

リード線はAWG28 UL4539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	△/×			
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	△/×			
				±1°	△/×			
MATERIAL	FINISH	QTY.	SCALE	2/1	TYPE	CMS12-20	P	0
APPD.	CHK.	DSGN.	DRW.	UNIT	1/1mm	TITLE	OUTLINE DRAWING	
				DWG.NO.				
				REF.NO.				
				CHK.NO.	REMARK	Rev. 00		
.	.	15-Jan-18	15-Jan-18					