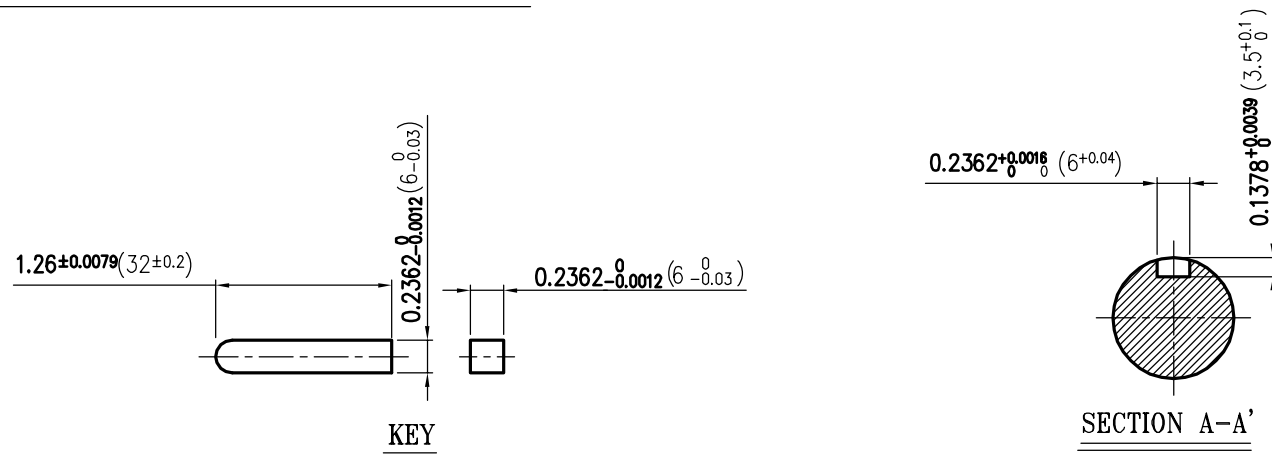
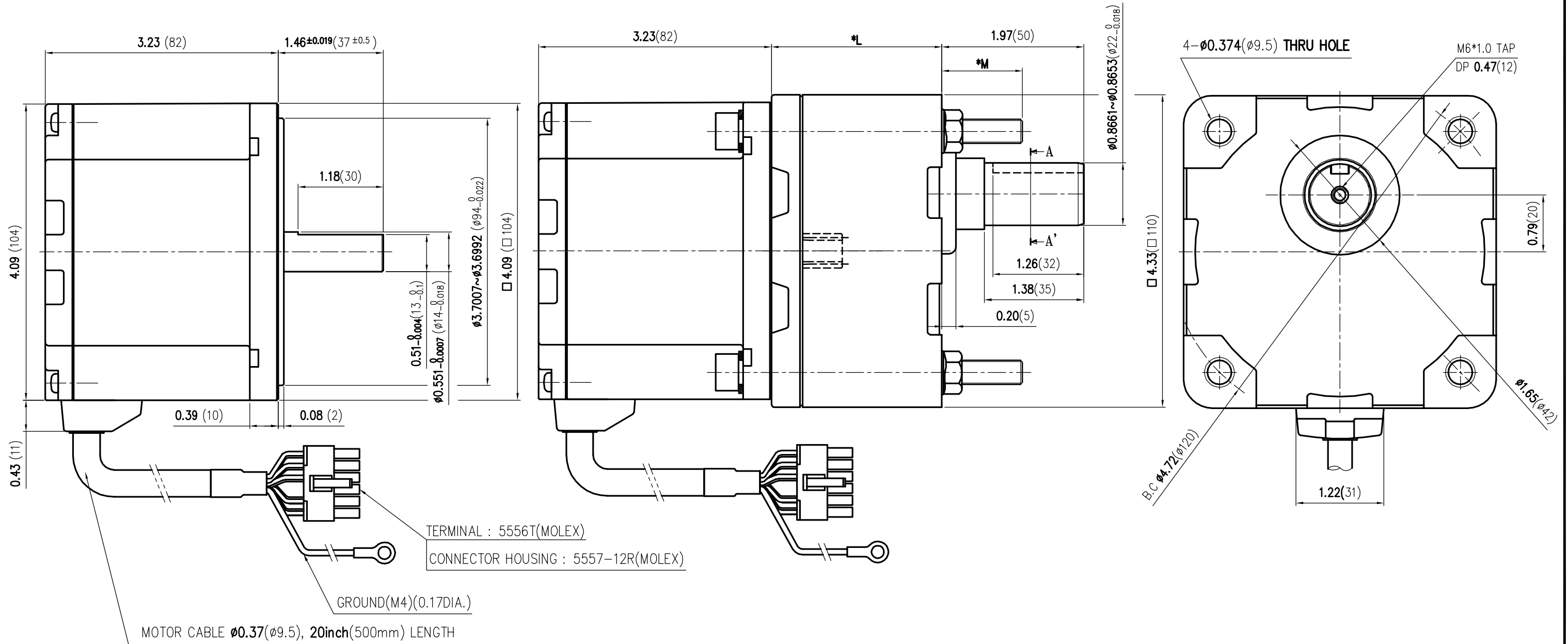
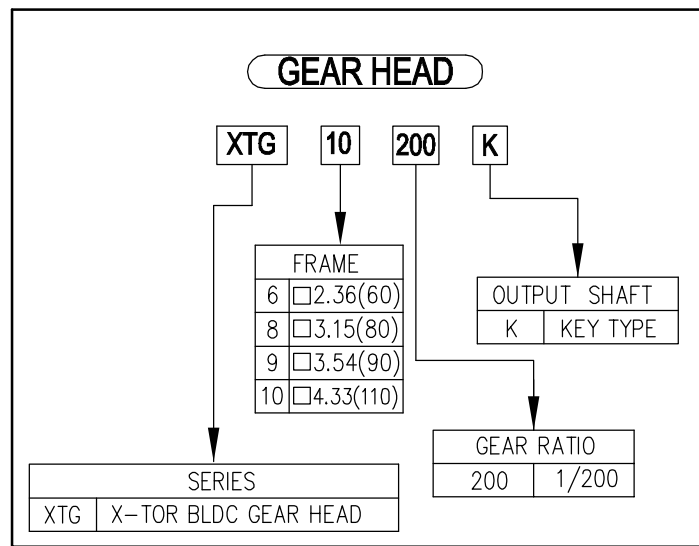
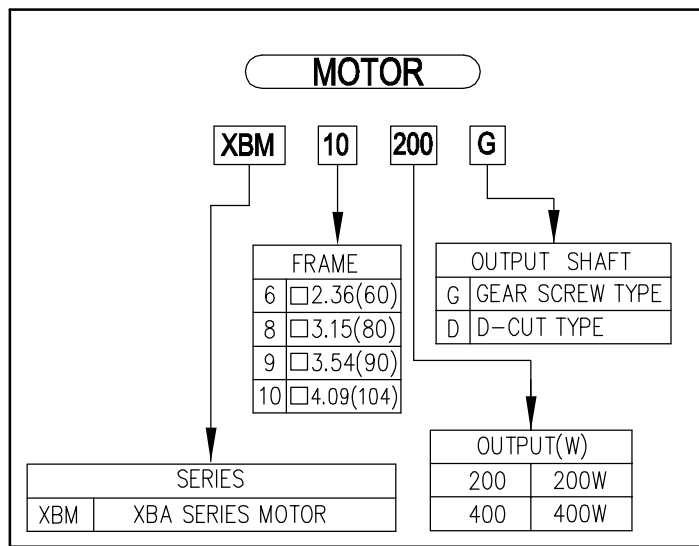


MOTOR

GEARED MOTOR



DATE	SIGN	NOTE	REVISION
재질	표면처리	척도	공차
MATERIAL	SURFACE FINISH	SCALE	TOLERANCE
제도	설계	검도	승인
DRAWN	DESIGN	CHECK	APPR.
B.H.LEE	Y.M.WON	S.H.CHA	B.Y.JEONG
도명			BLDC GEARED MOTOR ASS'Y
NAME			XBA10()-□K SERIES(1/2 PAGE)
SPG SPG Co., Ltd.		작성일	도번
DATE		2013.05.03	DWG NO.
			2X-0001-0918



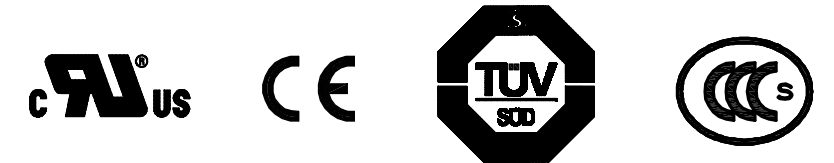
※ MOTOR / PARALLEL SHAFT GEARHEAD

PRODUCT SERIES	MOTOR	GEAR HEAD	GEAR RATIO	*L inch(mm)	SCREW SET	SCREW SET PROTRUDING LENGTH *M inch(mm)	PERMISSIBLE OVERHANG LOAD			
							0.3937(10mm) FROM END OF THE OUTPUT SHAFT		0.7874(20mm) FROM END OF THE OUTPUT SHAFT	
						N	Kgf(lbs.)	N	Kgf(lbs.)	
XBA BLDC SPEED CONTROL SYSTEM (AC INPUT)	XBM10200G	XTG10 SERIES SEE GEARHEAD CODING SYSTEM	5	2.36(60)	M8*L100	1.12(28.4)	550	66.08(55)	800	176.24(80)
			10, 15, 20				1000	220.30(100)	1250	275.37(125)
	XBM10200D		30, 50, 100	2.83(72)		1400	308.42(140)	1700	374.57(170)	
	XBM10400G		200	3.38(86)						0.94(2.4)
XBM10400D										

ITEM	SPEED CONTROL RANGE [r/min.]	PERMISSIBLE TORQUE-GEARED MOTOR							
		20~400	10~200	6.7~133	5~100	3.3~67	2~40	1~20	0.5~10
		N-M / [kgf-cm(lb-in)]							
	GEAR RATIO	5	10	15	20	30	50	100	200
	XBA10200()-□K	2.9 25.17(29)	5.9 51.21(59)	8.8 76.38(88)	11.7 101.55(117)	16.8 145.82(168)	28.0 243.05(280)	52.7 457.43(527)	70 607.6(700)
	XBA10400()-□K	5.9 51.21(59)	11.7 101.55(117)	17.6 152.77(176)	23.4 203.11(234)	33.5 290.78(335)	55.9 485.21(559)	70 607.6(700)	70 607.6(700)

NOTE

1. UNIT : INCH (mm)
2. IP PROTECTION : IP65
3. CERTIFICATION STATUS : UL, CE, TUV, CCC



DATE		SIGN		변경내용		변경이유	
MATERIAL		SURFACE FINISH		SCALE 1/1		TOLERANCE ±0.04(1.0)	
제도	설계	검도	승인	BLDC GEARED MOTOR ASS'Y XBA10()-□K SERIES(2/2 PAGE)			
B.H.LEE	Y.M.WON	S.H.CHA	B.Y.JEONG				
SPG SPG Co., Ltd.				작성일	2013.05.03	도번	2X-0001-0918
				DATE		DWG NO.	