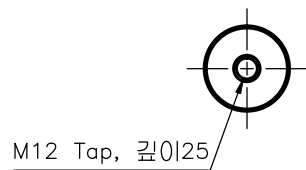
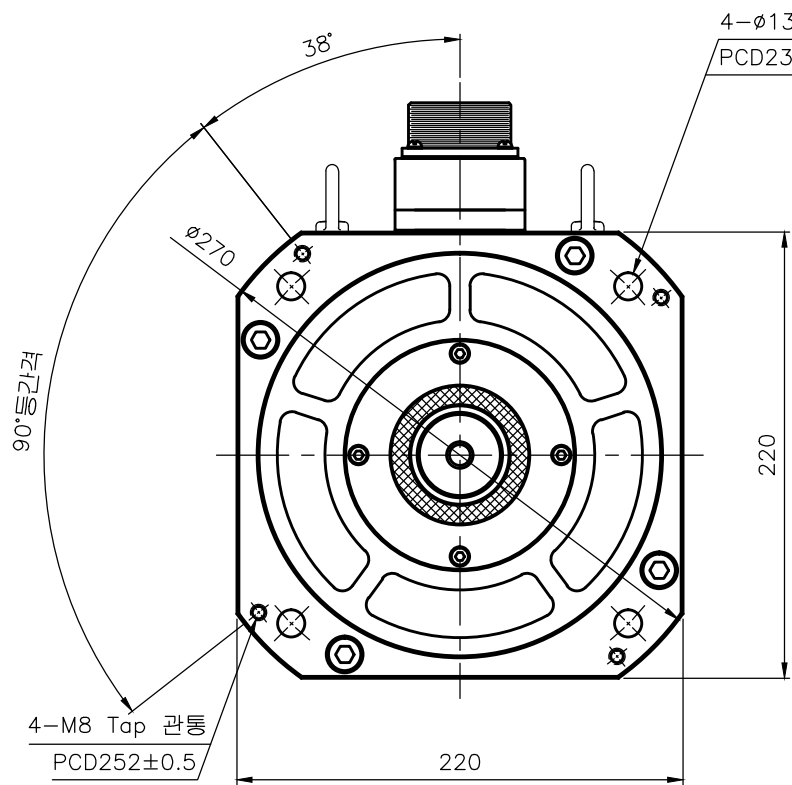
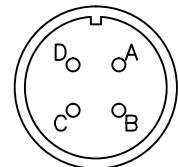
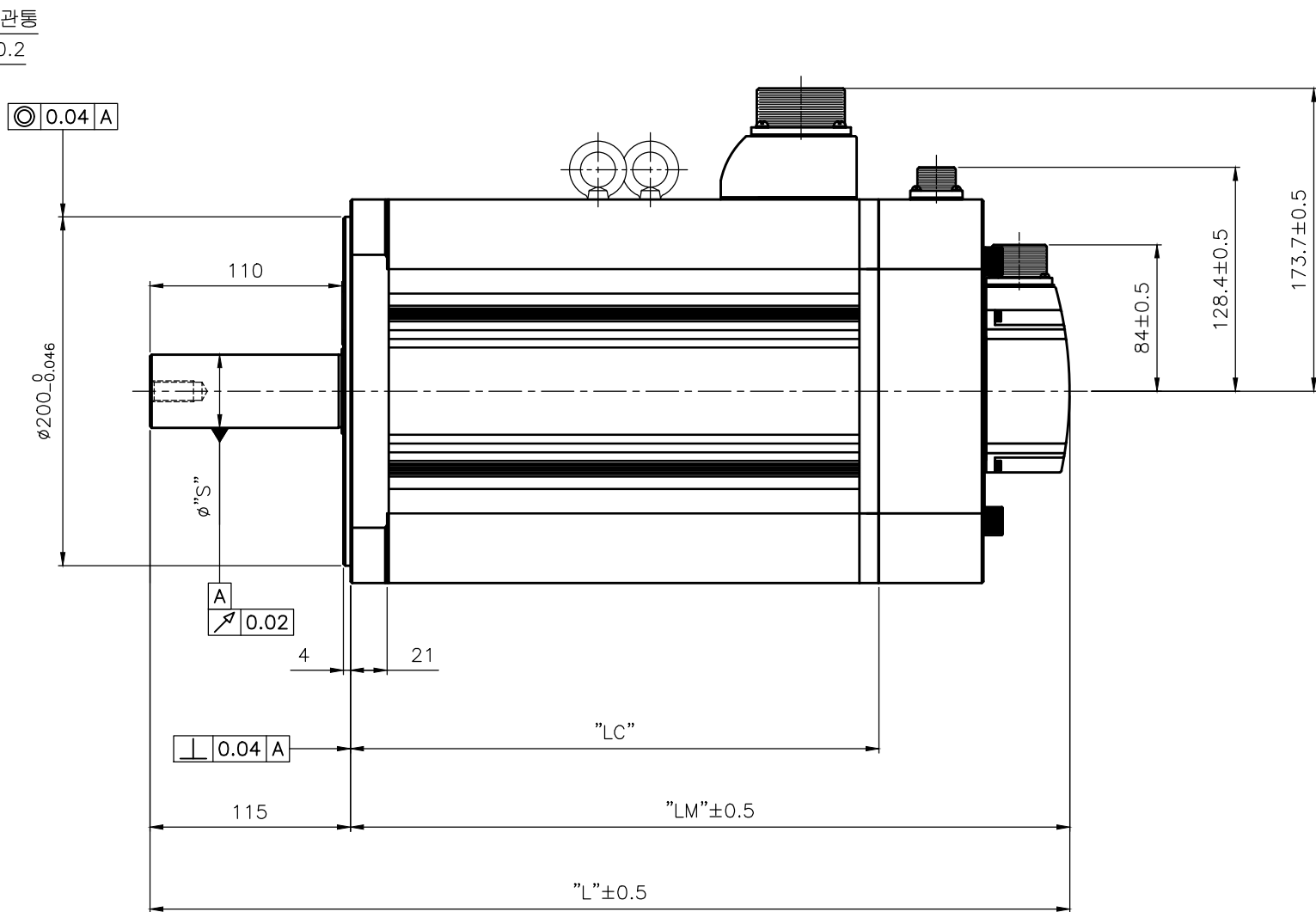


소요수 QTY				품번 ITEM	품명 DESCRIPTION	재질 MATERIAL	규격 SPECIFICATION	비고 REMARK
			G01					
			1	01	Out Line		APM-FGP110GMN3	무Key, Brake, OilSeal Type



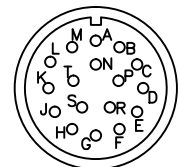
<Shaft Dimensions>



MS3102A32-17P
(4 pole plug)

<Power Connector 핀 배열>

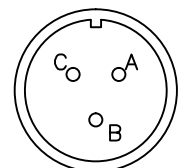
Pin No.	Phase
A	U
B	V
C	W
D	FG



MS3102A20-29P
(17 pole plug)

<Encoder Connector 핀 배열>

Pin No.	Encoder Phase	Pin No.	Encoder Phase
A	MA	M	-
B	MA	N	-
C	SLO	P	-
D	SLO	R	-
E	VDD_B	H	+5V
F	GND_B	G	0V
K	-	J	SHIELD
L	-		



MS3102A14S-7P
(3 pole plug)

<Brake Connector 핀 배열>

Pin No.	Phase
A	BK+
B	BK-
C	-

군번	Part No.	모델명	외형치수			
			L	LM	LC	S
G01	미정	APM-FGP110GMN3	527.7	412.7	303.2	42.8 ± 0.16

무지정 공차	
치수 구분	기본 공차
~3mm 이하	± 0.10
3~6mm 이하	± 0.12
6~10mm 이하	± 0.15
10~18mm 이하	± 0.18
18~30mm 이하	± 0.21
30~50mm 이하	± 0.25
50~80mm 이하	± 0.30
80~120mm 이하	± 0.35
120~180mm 이하	± 0.40
180~250mm 이하	± 0.46
250~315mm 이하	± 0.52
315~400mm 이하	± 0.57
400~500mm 이하	± 0.63
500mm 초과	± 0.70

개 CHANGE	<div>△1</div> <div>△2</div> <div>△3</div> <div>△4</div> <div>△5</div>	<div>LS Mecapion</div>	삼 각 법 3RD ANGLE PROJECTION	척 도 SCALE 1/1 , (N.S.)	제 품 명 PRODUCT NAME		AP22 Servo Motor				
					단 위 UNIT MM	일 자 DATA 2018.11.01	도면명칭 TITLE	Out Line (무Key, Brake, OilSEal Type)			
							도면번호 DWG. NO.	FMP22GA008-3			
					설 계 DESIGNED	검 도 CHECKED	승 인 APPROVED	참조도면 REF. NO.		Ver	1.0