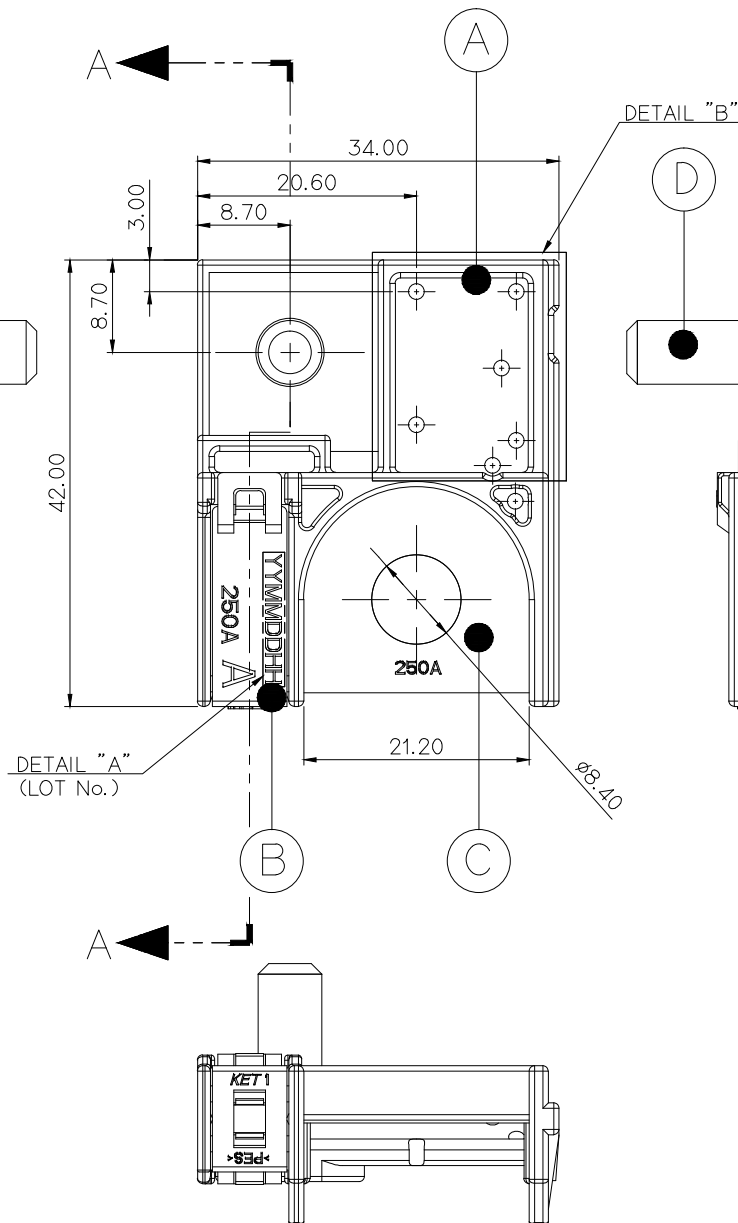


YYMMDDHH
년 달 일 시간
DETAIL "A"
(S= 5/1)

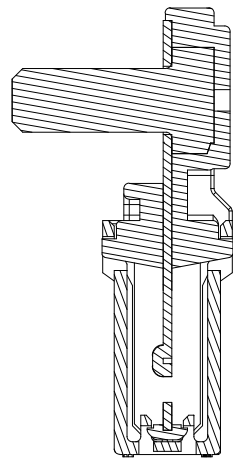
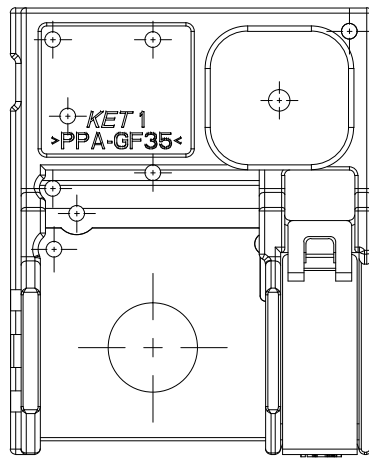
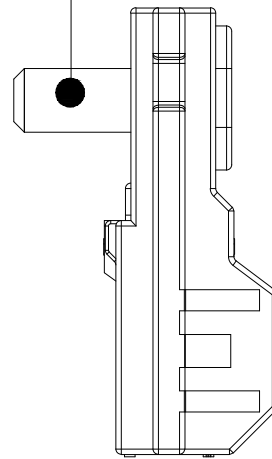


인가전류 (퓨즈용량대비)	용단시간	
	최소	최대
75%	용단 없을 것 (단, 평가는 100시간 이상 실시할 것)	
100%	24시간	—
200%	1초	15초
500%	0.01초	1초

TABLE "A"

DETAIL "B"

D



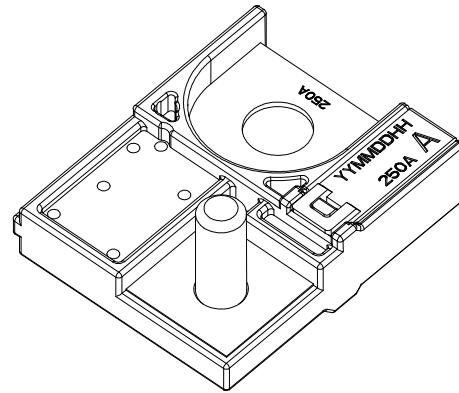
SECTION A-A

인식홀구분	사양인식홀	사양인식홀
	IG	LF HEV(개조차)
적용 제품	IG	LF HEV(개조차)
퓨즈사양	250A	180A

DETAIL "B"
(사양인식홀 구분)

NO.	PART NAME	PART NO	MATERIAL	FINISH
(A)	BFT 1P MAIN BODY	MG676486-5	PPA GF35	BLACK
(B)	BFT 1P ELEMENT COVER	MG676487-7	PES	투명 BROWN
(C)	BFT 1P BUSBAR	ST793341-3	COPPER ALLOY	PRE-TIN
(D)	M6 BOLT	R603042	SWCH45F	PFZnNi5

GENERAL TOLERANCE (HOUSING)							USED ON
10MAX	50MAX	100MAX	250MAX	250VR	ANGLE	ECCENT	
±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1	

ISO VIEW
(N/S)

주 기

- 기능상 유해한 BURR 및 FLASH 등이 없을것.
- 아래의 규격을 만족할 것.
 - 일반공차 : ES05206-00(보통치수 허용차-MOLD(2급))
 - 종금속 : MS201-02(자동차 부품 및 재료의 종금속 사용 금지)
 - ES91872-00(전장품 BFT 1P 평가규격)
 - M6 BOLT TORQUE : 0.8Kgf - 1.2Kgf
- 정격 용량별 용단 규격은 TABLE "A" 참조 (ES19872-00)
 - 200A 초과 - 단락 보호기 타입
- 적용 부품은 TABLE "B" 참조

NOTE

- MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
- MUST MEET BELOW SPEC.
 - GENERAL TOLERANCE : ES05206-00 (MOLD PARTS-2ND)
 - HEAVY METAL : MS201-02 (PROHIBITION OF USE OF HEAVY METAL FOR AUTOMOTIVE PARTS)
- ES91872-00 (THE TEST SPECIFICATION FOR AUTOMOTIVE BFT 1P)
 - M6 BOLT TORQUE : 0.8Kgf - 1.2Kgf
- EACH RATED CAPACITY FUSING SPECIFICATION REFER TO TABLE "A" (ES19872-00)
 - 200A EXCEEDED - PROTECTION TYPE
- APPLYING PARTS REFER TO TABLE "B"



ISSUE MARK

						MATERIAL	SEE TABLE	 KOREA ELECTRIC [ENGINEERED] TERMINAL CO., LTD.		
						FINISH	SEE TABLE			
						WIRE RANGE			CLASS	FUSE
						INSULATION			TYPE	A
	RELEASED		SHC	CMS	KMK	29.JUL'16				
LTR	REVISION RECORD	DR.	CHK.	APP.	DATE	TOLERANCE EXCEPT AS NOTED	SCALE	PART NO.	MG665823	
DR.		CHK.								
CHK.		APP.	PART NAME BFT 1P ASSEMBLY 250A TYPE A (IG)							