

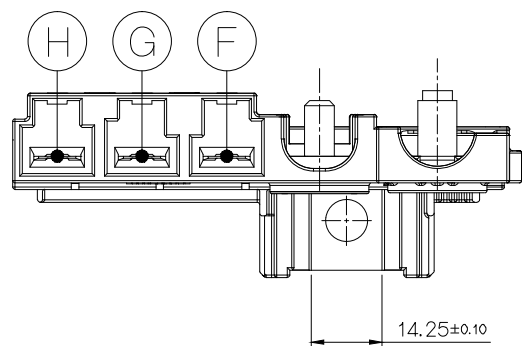
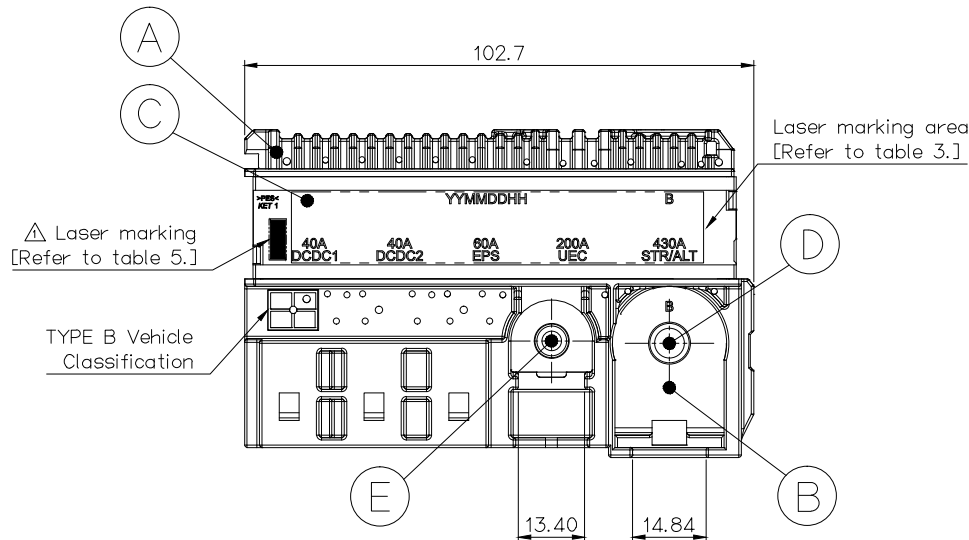
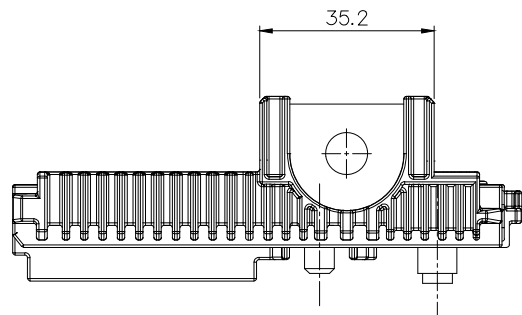


TABLE 1. TOQUE SPECIFICATION

Nominal Diameter(mm)	Standard Toque All Metal PTN Nut driven (Nm)
6	D9.0+/-1.5NM
8	D22.0+/-3.0NM

TABLE 2. BFT 5P PART LIST

NO.	PART NAME	MATERIAL	Q'ty	FINISH
(A)	BFT 5P MAIN BODY TYPE B	SPS - GF35	1	BLACK
(B)	BFT 5P BUS-BAR TYPE B	COPPER ALLOY	1	-
(C)	BFT 5P ELEMENT COVER	PES	2	투명 BROWN
(D)	M8 BOLT	STEEL	1	GMW4700
(E)	M6 BOLT	STEEL	1	GMW4700

TABLE 3. Fuse Capacity Information

Vehicle	DCDC1	DCDC2	EPS	UEC	STR/ALT
TYPE A	40A	40A	80A	200A	430A
TYPE B	40A	40A	60A	200A	430A

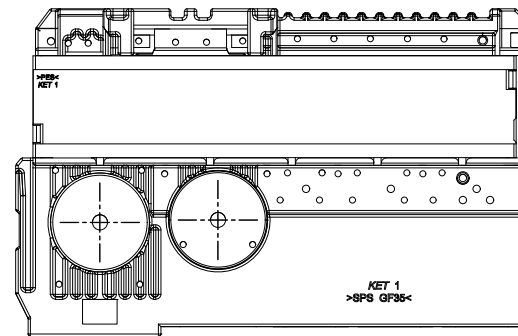
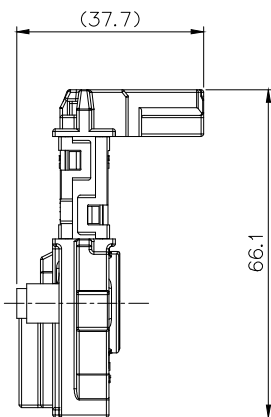


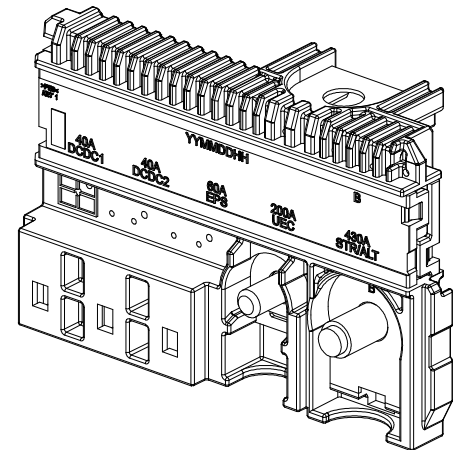
TABLE 4. FUSE OPERATING TIME

TEST CURRENT	DCDC1	DCDC2	EPS	UEC	OPERATING TIMES	
					MIN(SEC)	MAX(SEC)
110%	44A	44A	66A	220A	14400	INFINITY
150%	60A	60A	90A	300A	30	3600
200%	80A	80A	120A	400A	5	100
350%	140A	140A	210A	700A	0.2	7
600%	240A	240A	360A	1200A	0.04	1

TABLE 5. Laser Marking Information

Vehicle	Laser Marking
TYPE A	No Marking
TYPE B	

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	



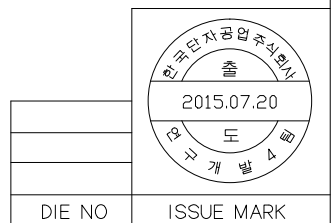
ISO VIEW

주 기

- 기능상 유해한 BURR 및 FLASH 등이 없을것.
- 적용 BFT CAP : MG635692-1
- 적용 58L Terminal : (F)ST730722-3, (G)ST730723-3
- 적용 58L Housing : (F)MG613689-5, (G)MG610658-4, (H)MG615575-3, MG630660-4(Rear holder)
- 적용 Ring Terminal : 고객사 지정품 사용 할 것.
- Fuse 사양 정보 : TABLE 3 참조 할 것.
- DCDC1/DCDC2/EPS/UEC Fuse Operating Time : ISO 8820-4 Table 5.
- STR Fuse 430A Operating Time - 800A : 3.5 - 35sec / 950A : 2.5 - 25sec

NOTE

- MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
- APPLICABLE BFT CAP : MG635692-1
- APPLICABLE 58L Terminal : (F)ST730722-3, (G)ST730723-3
- APPLICABLE 58L Housing : (F)MG613689-5, (G)MG610658-4, (H)MG615575-3, MG630660-4(Rear holder)
- APPLICABLE Ring Terminal : USE THE SPECIFIED PRODUCT BY CUSTOMER.
- Fuse Capacity Infromation : See Table 3.
- DCDC1/DCDC2/EPS/UEC Fuse Operating Time : ISO 8820-4 Table 5.
- STR Fuse 430A Operating Time - 800A : 3.5 - 35sec / 950A : 2.5 - 25sec



DIE NO. ISSUE MARK

				MATERIAL		SEE TABLE		KOREA ELECTRIC TERMINAL CO., LTD.					
				FINISH		SEE TABLE							
	레이저 마킹 사항 변경 및 주기 변경	LTR	REVISION RECORD	KJK	KMK	KH	20.JUL.'15	WIRE RANGE		CLASS	FUSE		
				LD	KMK	KH	30.APR.'15					INSULATION	
	RELEASED			DR.	CHK.	APP.	DATE	TOLERANCE EXCEPT AS NOTED	SEE TABLE	SCALE	PART NO.		
								1/1					
DR.				CHK.				PART NAME			BFT 5P ASSEMBLY TYPE B(K211)		
CHK.				APP.									