

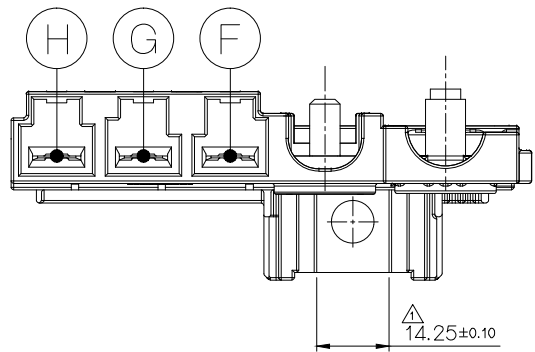
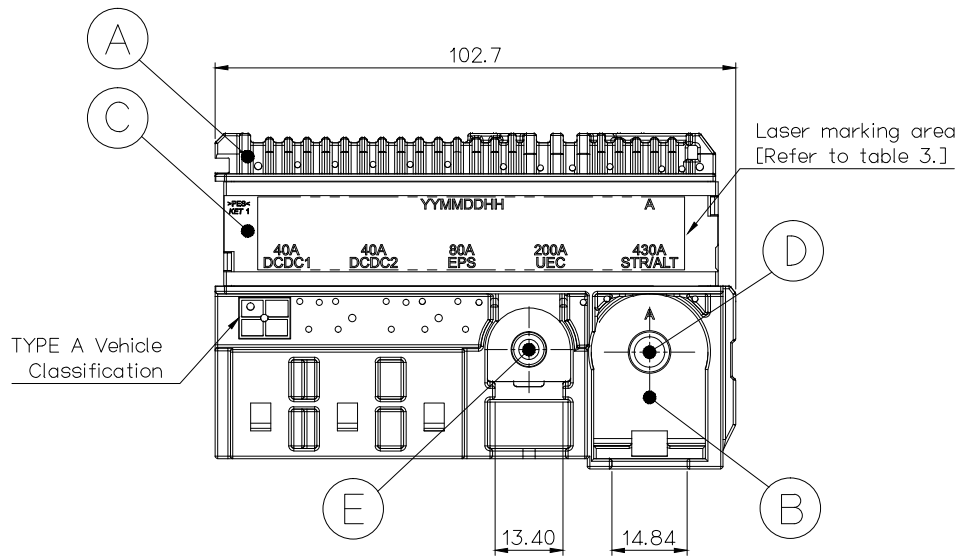
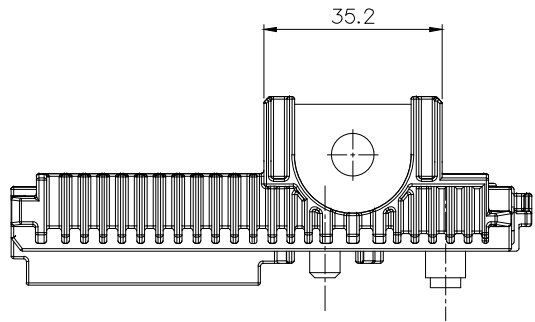


TABLE 1. TOQUE SPECIFICATION

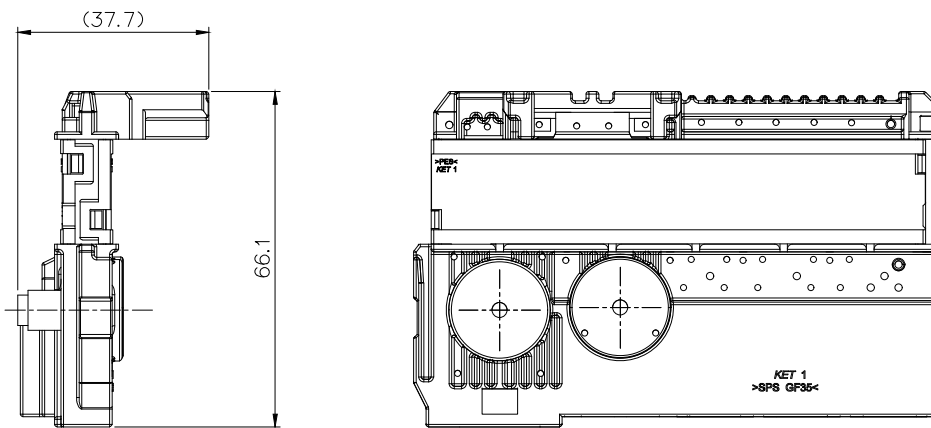
Nominal Diameter (mm)	Standard Toque All Metal PTN Nut driven (Nm)
6	D7.0+/-1.0NM
8	D17+/-3NM

TABLE 2. BFT 5P PART LIST

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

TABLE 3. Fuse Capacity Information

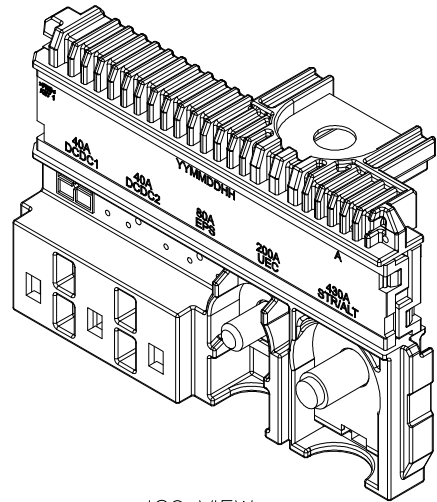
Vehicle	DCDC1	DCDC2	EPS	UEC	STR/ALT
TYPE A	40A	40A	80A	200A	430A



△TABLE 4. FUSE OPERATING TIME

TEST CURRENT	DCDC1	DCDC2	EPS	UEC	OPERATING TIMES	
					MIN(SEC)	MAX(SEC)
110%	44A	44A	88A	220A	14400	INFINITY
150%	60A	60A	120A	300A	30	3600
200%	80A	80A	160A	400A	5	100
350%	140A	140A	280A	700A	0.2	7
600%	240A	240A	480A	1200A	0.04	1

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 : ① ST730722-3, ② ③ ST730723-3
- 적용 58L Housing : ① MG613689-5, ② MG610658-4, ③ MG615575, MG630660-4(Rear holder)
- FUSE 사양 정보 : TABLE 3 참조 할 것.
- Fuse Operating Time : TABLE 4 참조 할 것.
- 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 : ① ST730722-3, ② ③ ST730723-3
- APPLICABLE 58L Housing : ① MG613689-5, ② MG610658-4, ③ MG615575, MG630660-4(Rear holder)
- Fuse Capacity Information : See Table 3.
- Fuse Operating Time : See Table 4.
- STR Fuse 430A Operating Time
- 800A : 3.5 - 35sec / 950A : 2.5 - 25sec

한국전자공업주식회사	
출	
2014.12.16	
도	
사	
개	
발	
인	
DIE NO	ISSUE MARK

						MATERIAL		SEE TABLE	KIET KOREA ELECTRIC		
						FINISH		SEE TABLE	ENGINEERED TERMINAL CO., LTD.		
△	CHANGE NOTE, ADD TABLE 4		LDS	KMK	KH	16.DEC.'14		WIRE RANGE		CLASS	FUSE
	SPEC CHANGE		LDS	KMK	KH	16.JUL.'14				TYPE	A
△	RELEASED		LDS	KMK	KH	03.MAR.'14		INSULATION		PART NO.	
	REVISION RECORD		DR.	CHK.	APP.	DATE				MG665644	
DR.			CHK.				TOLERANCE EXCEPT AS NOTED		SEE TABLE	SCALE	1/1
CHK.			APP.				PART NAME		K211 BFT 5P ASSEMBLY TYPE A		