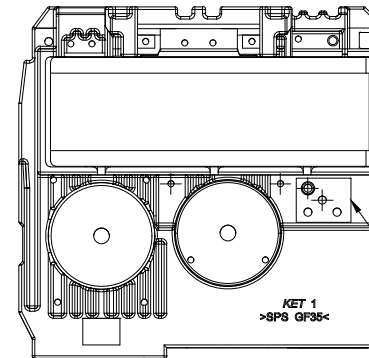
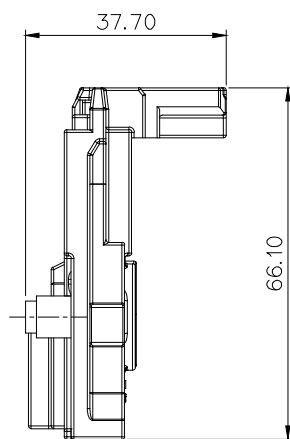
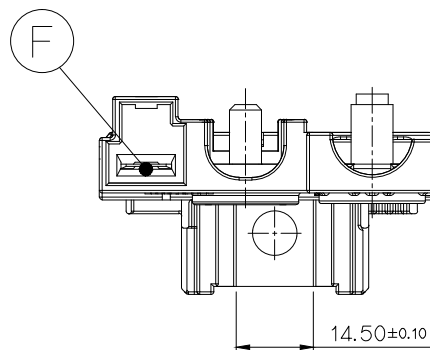
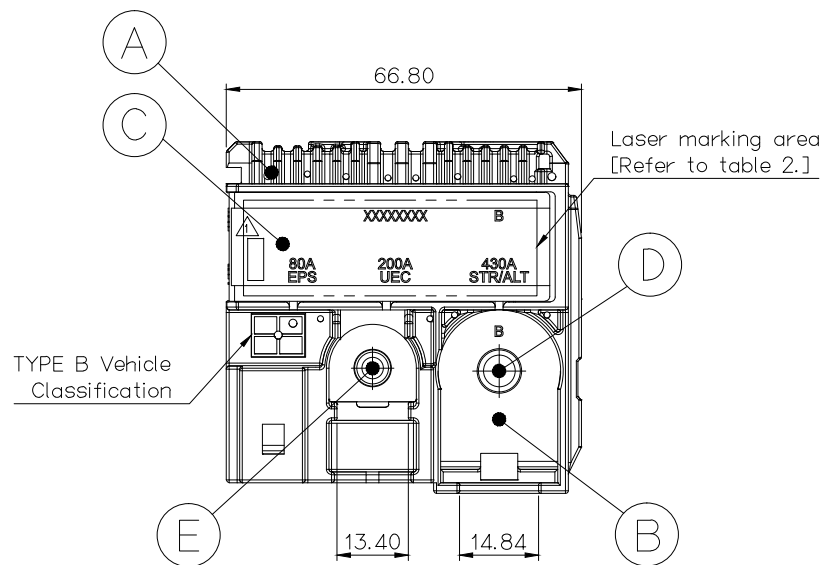
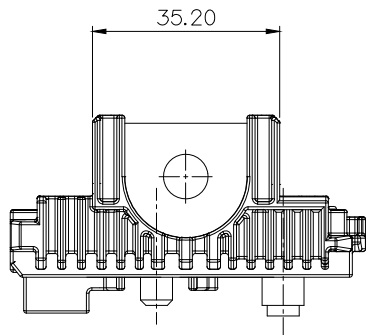
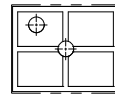


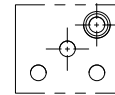


SGM S3/K211
VEHICLE CLASSIFICATION

BFT 3P MAIN BODY TYPE A

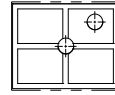


FRONT

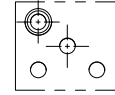


REAR

BFT 3P MAIN BODY TYPE B



FRONT



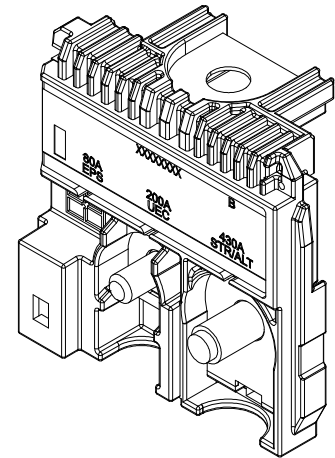
REAR

TABLE 2. Vehicle Fuse Specification

Vehicle	EPS	UEC	STR/ALT
TYPE A	80A	200A	300A
TYPE B	80A	200A	430A

GENERAL TOLERANCE (HOUSING)

10MAX	50MAX	100MAX	250MAX	250VR	ANGLE	ECCENT	USED ON
±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 : MG635638-1(S3 EMT/S328),MG635639-1(K211)
- ㉔적용 58L Connector : ST730722-3(Terminal),
MG613689(Plug housing), MG630660-4(Rear holder)
- 차량 사양 : TABLE 2.
- EPS/UEC Fuse Operating Time : ISO 8820-4 Table 5.
- STR Fuse 430A Operating Time
- 800A : 3.5 - 35sec / 950A : 2.5 - 25sec

NOTE

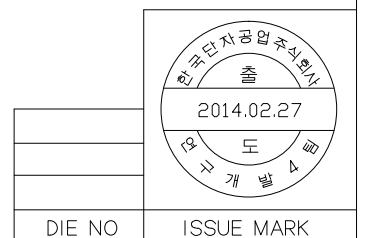
- MUST BE FREE OF BURR, WELDLINE
AND IMPERFECTION THAT AFFECT FUNCTION.
- APPLICABLE BFT CAP : MG635638-1(S3 EMT/S328),MG635639-1(K211)
- ㉔APPLICABLE 58L Connector : ST730722-3(Terminal)
MG613689(Plug housing), MG630660-4(Rear holder)
- Vehicle classification : Table 2.
- EPS/UEC Fuse Operating Time : ISO 8820-4 Table 5.
- STR Fuse 430A Operating Time
- 800A : 3.5 - 35sec / 950A : 2.5 - 25sec

TABLE 3. BFT 3P PART LIST

NO.	PART NAME	MATERIAL	FINISH
㉑	BFT 3P MAIN BODY TYPE B	SPS - GF35	BLACK
㉒	BFT 3P BUS-BAR TYPE B	COPPER ALLOY	-
㉓	BFT 3P ELEMENT COVER	PES	투명 BROWN
㉔	M8 BOLT	STEEL	-
㉕	M6 BOLT	STEEL	-

TABLE 1. TOQUE SPECIFICATION

Nominal Diameter (mm)	Minimum Bolt Material Grade GMW25	Standard Toque All Metal PTN Nut driven (Nm)
6	8.8	D7.0+/-1.0NM
8	8.8	D17+/-3NM



DIE NO. ISSUE MARK

						MATERIAL SEE TABLE		KET KOREA ELECTRIC ENGINEERED TERMINAL CO., LTD.
						FINISH SEE TABLE		
㉑	Laser Marking 사양 변경	LDS	KMK	KH	27.FEB.'14	WIRE RANGE		CLASS FUSE
㉒	RELEASED	LDS	KMK	KH	14.NOV.'13	INSULATION		TYPE B
LTR	REVISION RECORD	DR.	CHK.	APP.	DATE	TOLERANCE EXCEPT AS NOTED	SCALE 1/1	PART NO. MG665626
DR.		CHK.				PART NAME		
CHK.		APP.				BFT 3P MAIN BODY ASSEMBLY TYPE B		