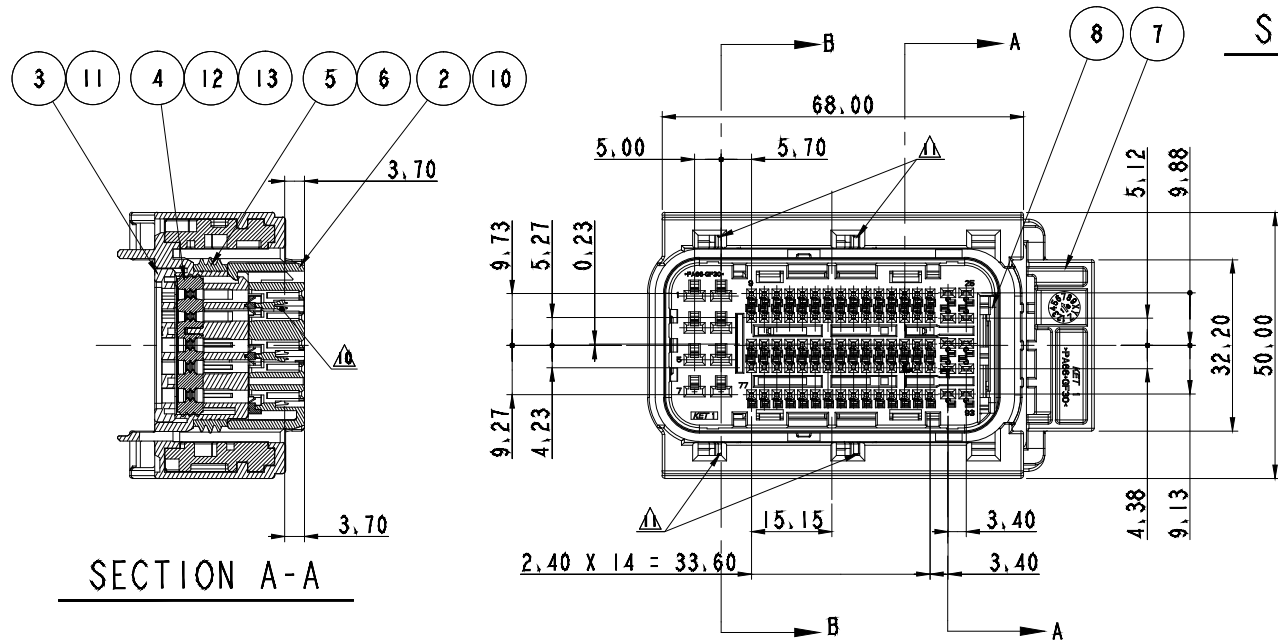
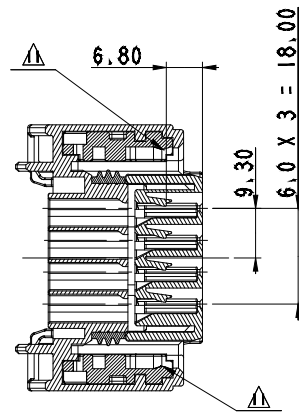
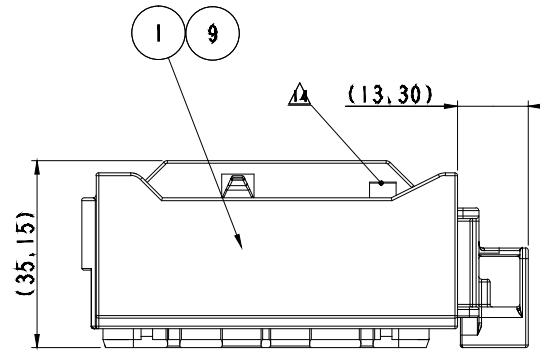
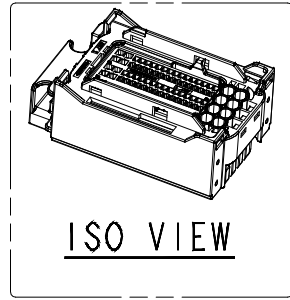




- 주요
1. 기능상 유해한 FLASH 및 변형 없을 것
2. 적용 상대 MALE 커넥터 : MG646015-5, MG646016-5
3. 적용 TERMINAL :
025 TM/L: ST731443-3
060 TM/L: ST731444-3, ST731445-3
110 TM/L: ST731152-3, ST731153-3
4. 적용 SPACER: MG635782-1(110)
5. 적용 COVER : COVER(C) MG665839-5
COVER(D) MG665837-5
6. 제품내 함유된 6대 유해물질 (납,수은,카드뮴,6가크롬, PBBs,PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.
7. 커넥터 삽입력 : 차종 별 실제 적용되는 핀 기준 11kgf 이하 만족할 것.

- NOTES
1. MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
2. APPLICABLE MALE CONNECTOR : MG646015-5, MG646016-5
3. APPLICABLE TERMINAL:
025 TM/L: ST731443-3
060 TM/L: ST731444-3, ST731445-3
110 TM/L: ST731152-3, ST731153-3
4. APPLICABLE SPACER: MG635782-1(110)
5. APPLICABLE COVER : COVER(C) MG665839-5
COVER(D) MG665837-5
6. 6 HAZARDOUS SUBSTANCES IN PARTS (LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, PBBs, PBDEs) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.
7. CONNECTOR INSERTION AND EXTRACTION FORCE : MAX 11kgf (BASED ON THE ACTUAL NUMBER OF PIN USED)

CLASS	PART NO.	WIRE	INSULATION
025	ST731443-3	0.3 - 0.5	Ø1.4 ~ Ø1.7
060	ST731444-3	0.75 - 1.25	Ø1.8 ~ Ø2.2
	ST731445-3	0.5	Ø1.6 ~ Ø1.7

PART NAME	PART NO	COLOR
CAVITY PLUG-025	MG635783-4	GRAY
	MG635783-8	LIGHT GREEN
CAVITY PLUG-060	MG635784	NATURAL
	MG635784-5	BLACK

110(280) TERMINAL				
PART NO.	WIRE RANGE (mm ²)	INSULATION	WIRE SEAL	DUMMY SEAL
ST731153-3	0.75, 0.85	Ø1.8 ~ Ø1.9	MG685247	MG685520
ST731152-3	1.25	Ø2.1 ~ Ø2.2	MG685247	
	2.0	Ø2.6 ~ Ø2.7	MG685248	
	2.5	Ø2.9 ~ Ø3.1	MG685259	

PART LIST							
NO.	PART NAME	PART NO	MATERIAL	COLOR	MG656864-5	MG656926-5	MG657033-5
1	PCU N93F MAIN BODY	MG676643-5	PA66-GF30	BLACK		-	
2	PCU N93F FRONT HOLDER	MG676644-5	PA66-GF30	BLACK		-	
3	PCU N93F SEAL RETAINER	MG676645-5	PA66-GF30	BLACK		-	
4	PCU N93F BLOCK SEAL	R603441	SILICONE	NATURAL		-	-
5	PCU/ECU 196F INNER SEAL	R602238	SILICONE	RED		-	
6	PCU/ECU 196F INNER SEAL(B)	R602825	SILICONE	NATURAL	-		-
7	PCU N93F&N105F SLIDER	MG676646-5	PA66-GF30	BLACK			
8	PCU N93F SPACER_025060	MG676647-1	PA66-GF30	RED			
9	ECU N74F MAIN BODY	MG676857-5	PA66-GF30	BLACK	-		-
10	PCU N93F FRONT HOLDER(B)	MG676858-5	PA66-GF30	BLACK	-		-
11	ECU N74F SEAL RETAINER	MG676859-5	PA66-GF30	BLACK	-		-
12	ECU N74F BLOCK SEAL	R603533	SILICONE	RED	-		-
13	PCU N64F BLOCK SEAL	R603700	SILICONE	BLUE	-	-	

PCU N93F ASSY		ECU N74F ASSY		PCU N64F ASSY	
PART NO	MG656864-5	PART NO	MG656926-5	PART NO	MG657033-5

ECO-2108-126	근거	도면	제작성	KJS	WKT	SSH	21,08,02
ECO-2103-162	근거	도면	제작성	KJS	WKT	SSH	21,09,11
ECO-2012-336	근거	도면	제작성	KJS	WKT	SSH	20,12,21
ECO-1903-145	근거	도면	제작성	LND	KSC	CJH	19,03,12
ECO-1810-017	근거	도면	제작성	KJS	WKT	SSH	18,10,30
ECO-1807-335	근거	도면	제작성	KJS	WKT	SSH	18,08,06
ECO-1711-088	근거	도면	제작성	KJS	KWH	SSH	17,11,08
ECO-1709-387	근거	도면	제작성	KJS	KWH	SSH	17,09,27
ECO-1708-413	근거	도면	제작성	WDH	LJE	SSH	17,08,26
ECO-1707-298	근거	도면	제작성	WDH	LJE	SSH	17,07,19
ECO-1706-210	근거	도면	제작성	WDH	LJE	SSH	17,06,19
ECO-1612-470	근거	도면	제작성	WDH	LJE	SSH	17,01,25
ECO-1611-341	근거	도면	제작성	WDH	LJE	SSH	16,11,24
ECO-1610-411	근거	도면	제작성	WDH	LJE	SSH	16,10,26
LTR		REVISION RECORD		DR.	CHK.	APP.	DATE
DR.	WDH	2016,04,25	CHK.	KMH	2016,04,25	APP.	BIN
CHK.			APP.	BIN	2016,04,25		

MATERIAL		SEE TABLE		KJET	
FINISH		SEE TABLE		KOREA ELECTRIC TERMINAL CO., LTD.	
WIRE RANGE		-		CLASS	
INSULATION		-		TYPE	
PART NAME		SCALE		PART NO.	
PCU/ECU N93F(N74F, N64F) ASSY		1/1		SEE TABLE	

APPROVED
2021-10-25
KOREA ELECTRIC
TERMINAL CO., LTD.
Korea Electric Te
rminal Co., LTD.

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