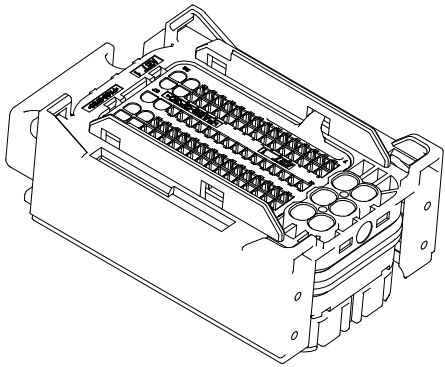
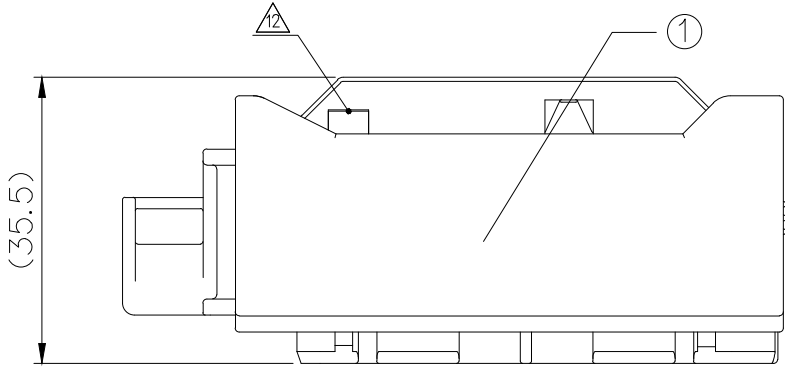
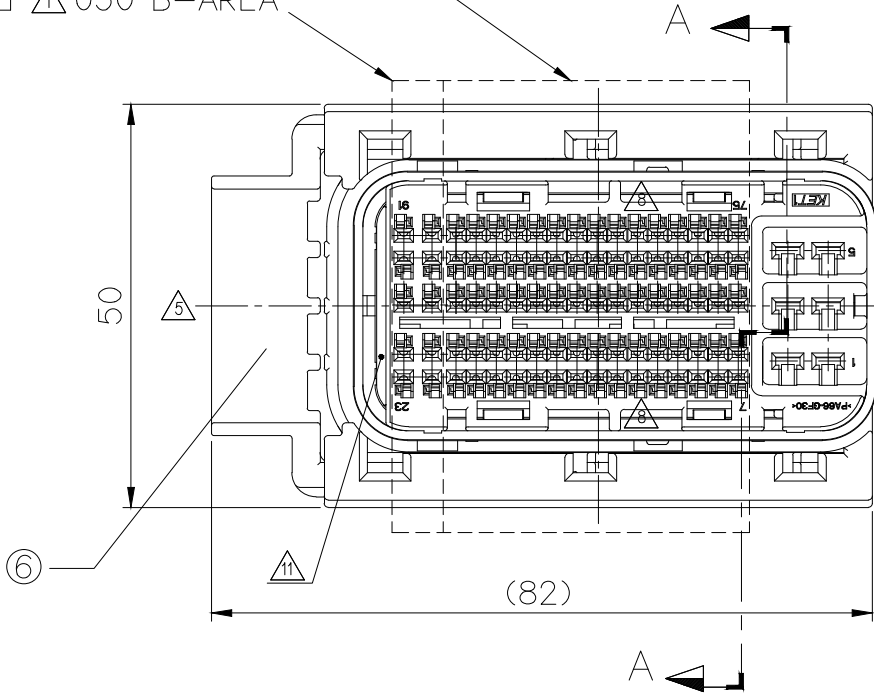
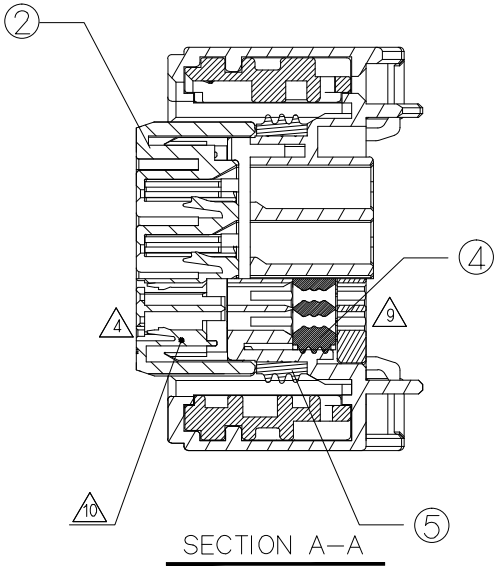




ISO VIEW



CAVITY PLUG
△ 050 A-AREA
CAVITY PLUG
△ 050 B-AREA



△ KET 050(120) TERMINAL & CAVITY PLUG

PART NO.	WIRE RANGE(mm ²)	INSULATION
ST731314-3(S)	0.3	ø1.4 ~ ø1.5
ST731163-3(M)	0.5 - 0.85	ø1.6 ~ ø1.9
ST731164-3(L)	1.25	ø2.1 ~ ø2.2

APPLICABLE AREA (INSULATION)	CAVITY PLUG	COLOR
050 A-AREA (ø1.4 ~ ø1.9)	MG634655-4	GRAY
△ 050 B-AREA (ø1.6 ~ ø2.2)	MG635299	NATURAL

△ KET110(280) TERMINAL

PART NO.	WIRE RANGE(mm ²)	INSULATION	WIRE SEAL	DUMMY SEAL
ST731152-3	2.0	ø2.6 ~ ø2.7	MG685248	△ MG685520
	2.5	ø2.9 ~ ø3.1	MG685259	

PART LIST

NO.	PART NAME	P/NO	MATERIAL	FINISH	QTY
①	PCU/ECU 91F MAIN BODY	MG674649-5	PA66-GF30	BLACK	1
②	PCU/ECU 91F FRONT HOLDER	MG674650-5	PA66-GF30	BLACK	1
③	PCU/ECU 91F SEAL RETAINER	MG674651-5	PA66-GF30	BLACK	1
④	PCU/ECU 91F BLOCK SEAL	R602239	SILICONE	NATURAL	1
⑤	PCU/ECU 91F&105F INNER SEAL	R602238	SILICONE	RED	1
⑥	PCU/ECU 91F&105F SLIDER	MG674654-5	PA66-GF30	BLACK	1

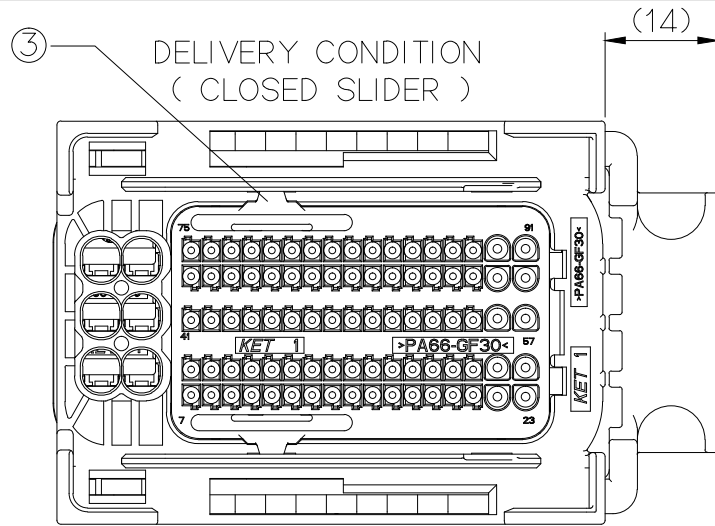
△ 12	ECO-2108-126 근거 도면 변경 (COVER 록킹 부 각도 추가)	KJS	NKT	SSH	'21.08.02
△ 11	ECO-2009-317 근거 도면 변경 (SPACER 조립성 개선)	KJS	NKT	SSH	'20.09.21
△ 10	ECO-1802-092 근거 도면 변경 (050단자 삽입 어려움 개선)	STJ	HYJ	CJH	'18.02.07
△ 9	ECO-1611-148 근거 도면 변경 (Block Seal 및 Seal Retainer 형상 변경)	KJS	KMH	CJH	'17.04.07

주 기

- 기능상 유해한 FLASH 및 변형 없을 것.
- 적용 상대 MALE 커넥터: MG644148, MG645035, MG645035-5
- 적용 TERMINAL : KET110 ST731152-3
KET050 ST731164-3, ST731163-3, ST731314-3
- 적용 SPACER : MG634652-1(110), MG634653-1(050)
- 적용 COVER : Cover(A)-MG664656-5, Cover(B)-MG665293-5
Cover(C)-MG665282-5, Cover(D)-MG665283-5
Cover(E)-MG665625-5
- 제품내 함유된 6대 유해물질 (납,수은,카드뮴,6가크롬,PBBs PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 농도를 초과해서는 안된다.

NOTE

- MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
- APPLICABLE MALE CONNECTOR: MG644148, MG645035, MG645035-5
- APPLICABLE TERMINAL : KET110 ST731152-3
KET050 ST731164-3, ST731163-3, ST731314-3
- APPLICABLE SPACER : MG634652-1(110), MG634653-1(050)
- APPLICABLE COVER : Cover(A)-MG664656-5, Cover(B)-MG665293-5
Cover(C)-MG665282-5, Cover(D)-MG665283-5
Cover(E)-MG665625-5
- 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.



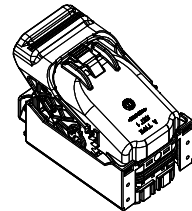
△ 8	ECO-1609-160 근거 도면 변경 (FRONT HOLDER 형상 변경)	KJS	-	LSY	'16.09.19
△ 7	ECO-1608-058 근거 도면 변경 (DUMMY SEAL 사용 추가)	KJS	KMH	LSY	'16.08.09
△ 6	ECO-1605-101 근거 도면 변경 (CONN T 조립 부 각도 형상 변경)	KJS	-	LSY	'16.05.16
△ 5	ECO-1604-110 근거 도면 변경 (050 회로검사 외면접촉변경)	KCS	CKY	LSY	'16.05.09
△ 4	ECO-1602-094 근거 도면 변경 (기밀 개선 형상 변경)	KJS	CKY	LSY	'16.02.12
△ 3	ECO-1503-608 근거 도면 재작성	KSJ	HYJ	LSY	'15.03.30
△ 2	ECO-1407-244 근거 도면 재작성	KSJ	-	LSJ	'14.07.25
△ 1	ECO-1312-169 근거 도면 재작성	KSJ	LSJ	CWK	30.DEC.'13
LTR	REVISION RECORD	DR.	CHK.	APP.	DATE
DR. KSJ. 2013.11.07		CHK. LSJ. 2013.11.07			
CHK.		APP. CWK. 2013.11.07			

MATERIAL	SEE TABLE
FINISH	SEE TABLE
WIRE RANGE	SEE TABLE
INSULATION	SEE TABLE

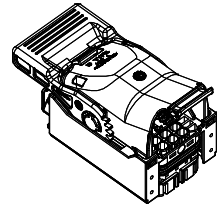
TOLERANCE EXCEPT AS NOTED	SCALE 1/1
---------------------------	-----------

PART NAME

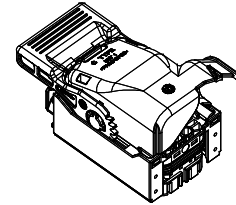
APPLICATION OF 5 TYPE COVER
Cover(A)-MG664656-5



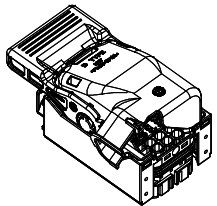
Cover(B)-MG665293-5



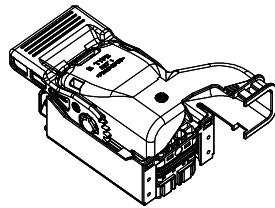
Cover(C)-MG665282-5



Cover(D)-MG665283-5



Cover(E)-MG665625-5



APPROVED

2021-11-03

KOREA ELECTRIC
TERMINAL CO., LTD.
Korea Electric Te
rminal Co., LTD.

ISSUE MARK

KET KOREA ELECTRIC
ENGINEERED TERMINAL CO., LTD.

CLASS PCU/ECU

TYPE

PART NO. MG654648-5

PCU/ECU 91F CONNECTOR ASSEMBLY