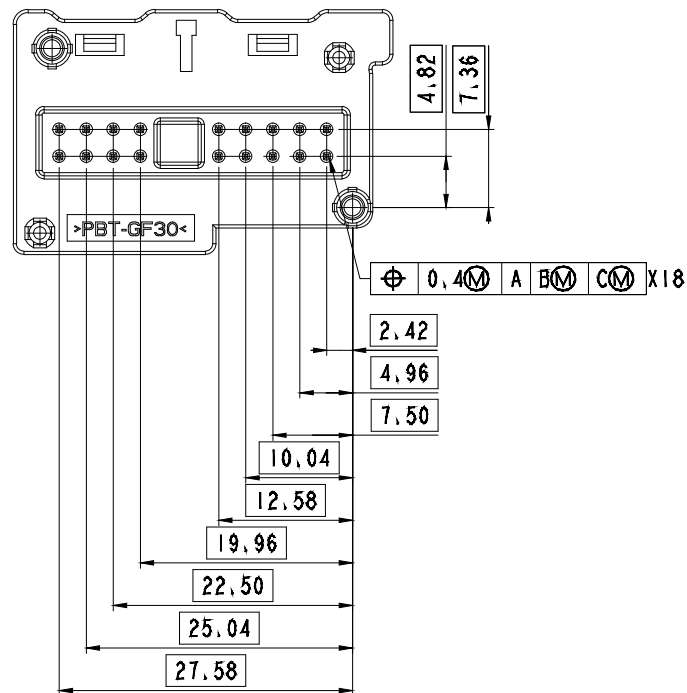
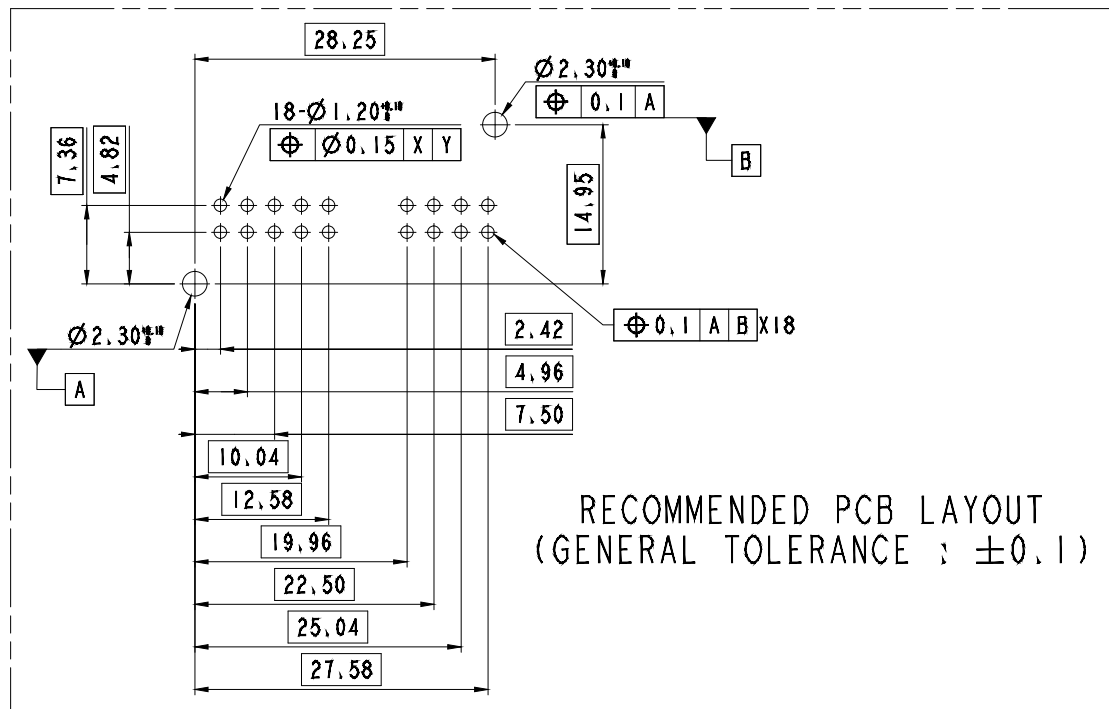
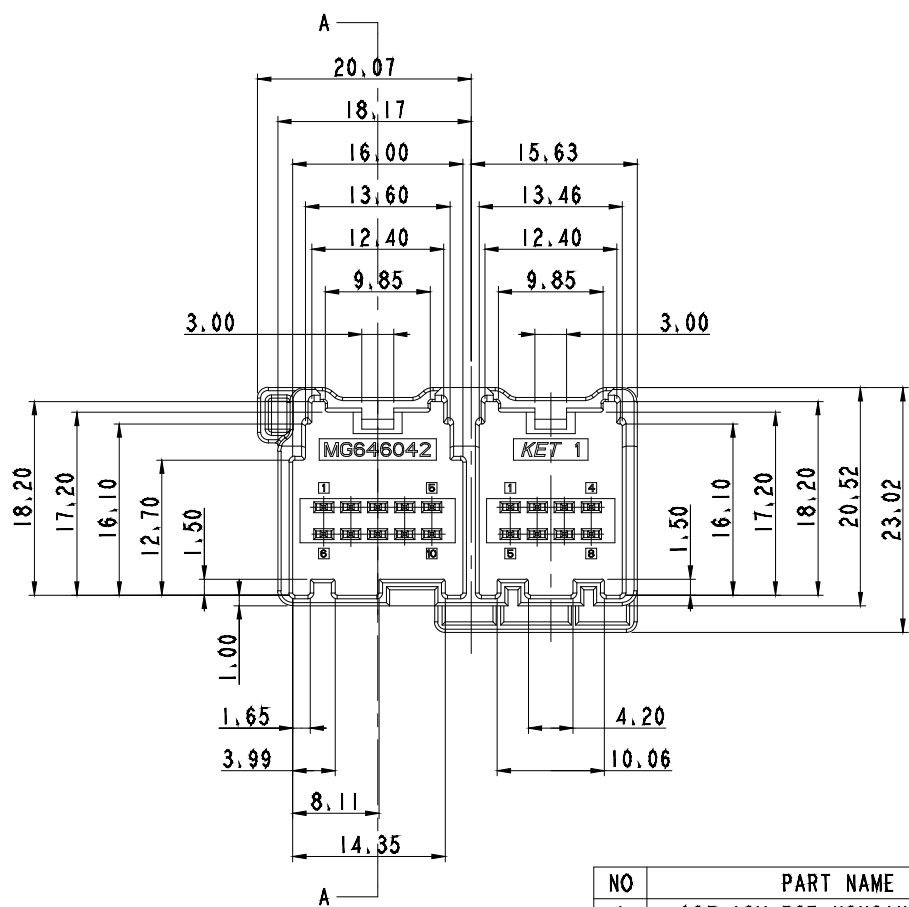
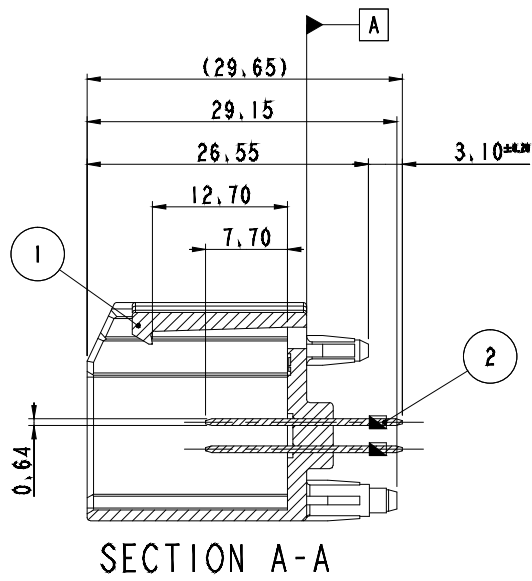




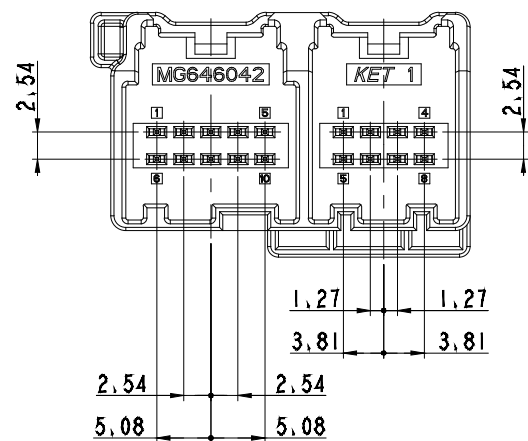
DETAIL PITCH(SOLDER)



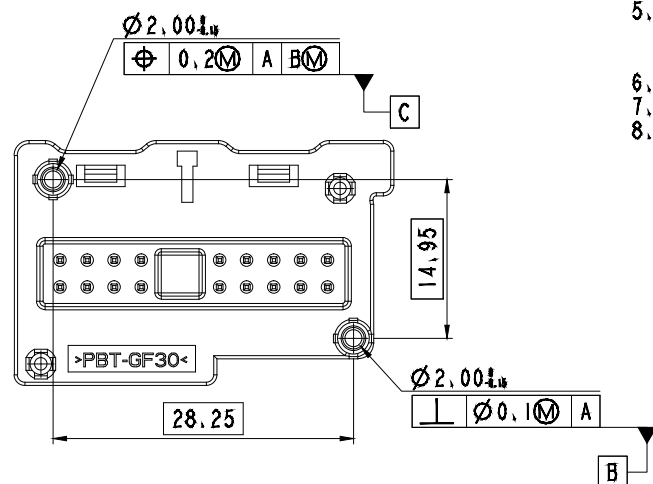
RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCE : ±0.1)



SECTION A-A



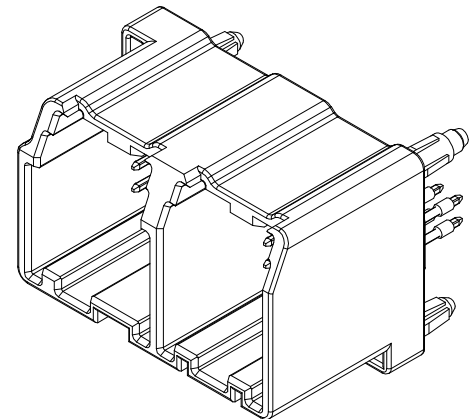
DETAIL PITCH(MACHING)



GENERAL TOLERANCE (TERMINAL)							
1 MAX	5 MAX	10 MAX	20 MAX	45 MAX	45VR	ANGLE	ECCENT
±0.1	±0.15	±0.2	±0.25	±0.3	±0.5	±30'	0.1

GENERAL TOLERANCE (HOUSING)							USED ON
10 MAX	50 MAX	100 MAX	250 MAX	250 VR	ANGLE	ECCENT	
±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1	

NO.	MATERIAL	COLOR
0	PBT-GF30	NATURAL
1		RED
2	F10G30LM	BLUE
20		JADE
3		YELLOW
4		GRAY
40		DARK GRAY
41		LIGHT GRAY
5		BLACK
6		DARK GREEN
7		BROWN
8		LIGHT GREEN
9		MAGENTA
11		ORANGE



ISO VIEW

- 주 기
- 지시하지 않은 변경 R은 0.3로 한다.
 - 지시하지 않은 모따기 C는 0.3으로 한다.
 - 기능상 유해한 BURR 및 WELDLINE 등이 없을 것.
 - 적용 FEMALE HOUSING: MG654863-41(8F), MG655723-5(10F)
 - KET 문자 : 기울기 15° (H: 0.2, SIZE: 1.5)
CAVITY NO. : 기울기 0° (H: 0.2, SIZE: 1.5)
MATERIAL MARK : 기울기 0° (H: 0.2, SIZE: 1.5)
 - HOUSING 표면 부식 사양: KDP-6A
 - 'O' 중요 치수 포인트.
 - 재질에 함유된 6대 유해물질 (납, 수은, 카드뮴, 6가크롬, PBBs, PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.

- NOTE
- UNLESS OTHERWISE SPECIFIED ALL RADIUS TO BE 0.3 RADIUS.
 - UNLESS OTHERWISE SPECIFIED ALL CHAMFERS TO BE 0.3 CHAMFER.
 - MUST BE FREE OF FLASH, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
 - APPLICABLE HOUSING: MG654863-41(8F), MG655723-5(10F)
 - KET MARK : TAPER 15° (H: 0.1~0.2, SIZE: 1.5)
CAVITY NO. : TAPER 0° (H: 0.1~0.2, SIZE: 1.5)
MATERIAL MARK : TAPER 0° (H: 0.2, SIZE: 1.5)
 - HOUSING ETCHING SPEC: KDP-6A
 - 'O' CONCESSION POSSIBLE DIMENSION.
 - 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.

APPROVED

2019-11-05

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

ISSUE MARK

NO	PART NAME	PART NO	DIE NO	MATERIAL	FINISH	QTY
1	025 18M PCB HOUSING(10+8)	MG676840-5	24744	SEE TABLE	SEE TABLE	1EA
2	025 PCB MALE TERMINAL(18,5)	ST793465-2	11662	C2600R-H	Sn 후도금(무광)-Reflow	18EA

				MATERIAL	SEE TABLE	 KOREA ELECTRIC TERMINAL CO., LTD.
				FINISH	SEE TABLE	
				WIRE RANGE		
				INSULATION		
LTR	REVISION RECORD	DR	CHK	APP	DATE	SCALE
DR, KSY, 2017, 04, 27	CHK,					2/1
CHK, SSH, 2017, 04, 27	APP, LJE, 2017, 04, 27					
						PART NAME
						025 18M PCB ASSY-VRT(10+8)