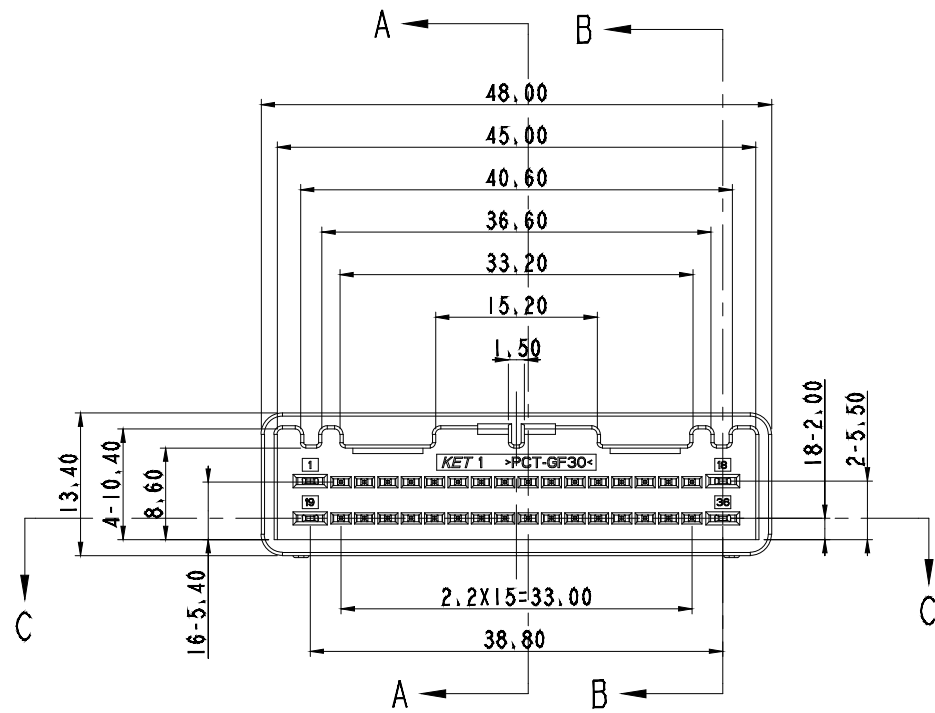
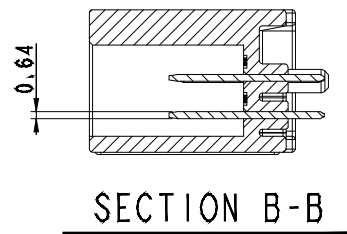
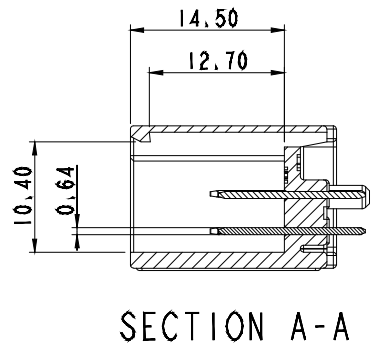
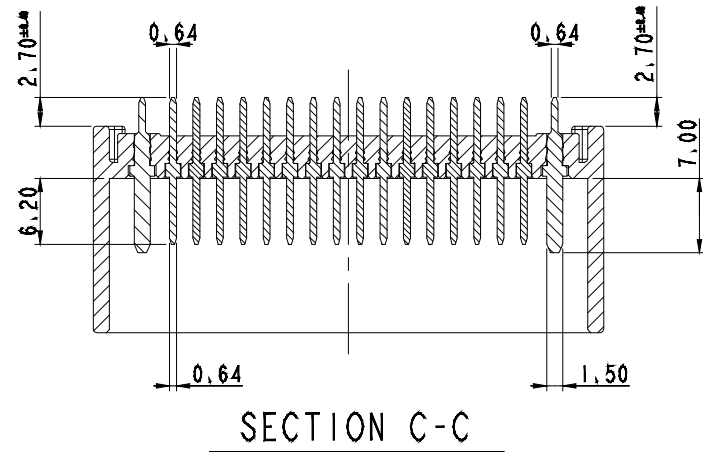
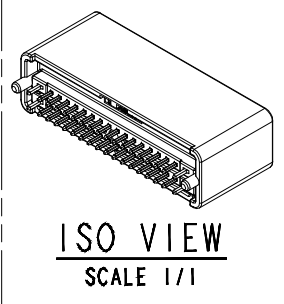
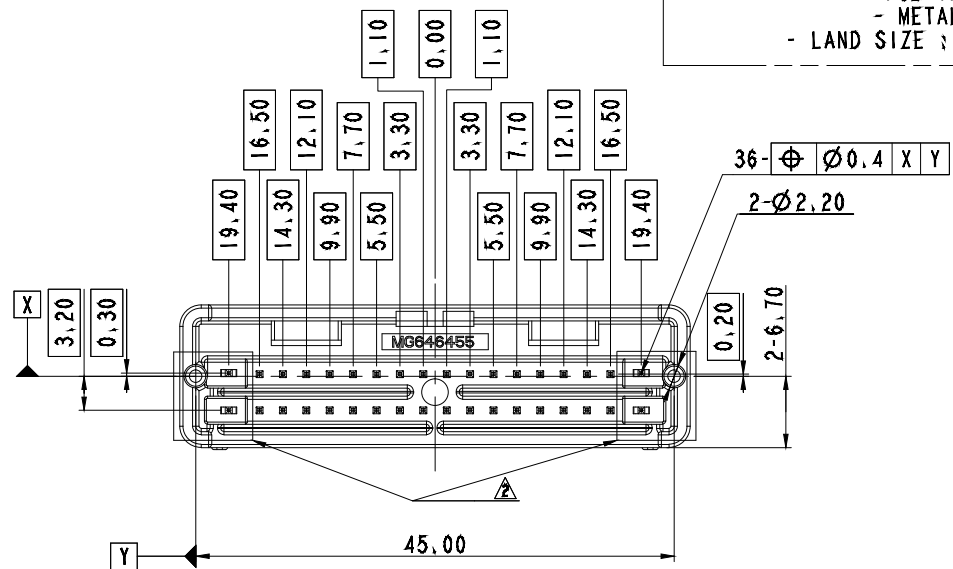
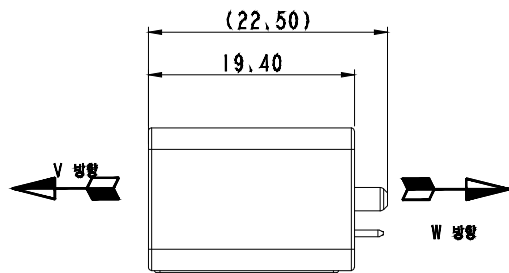
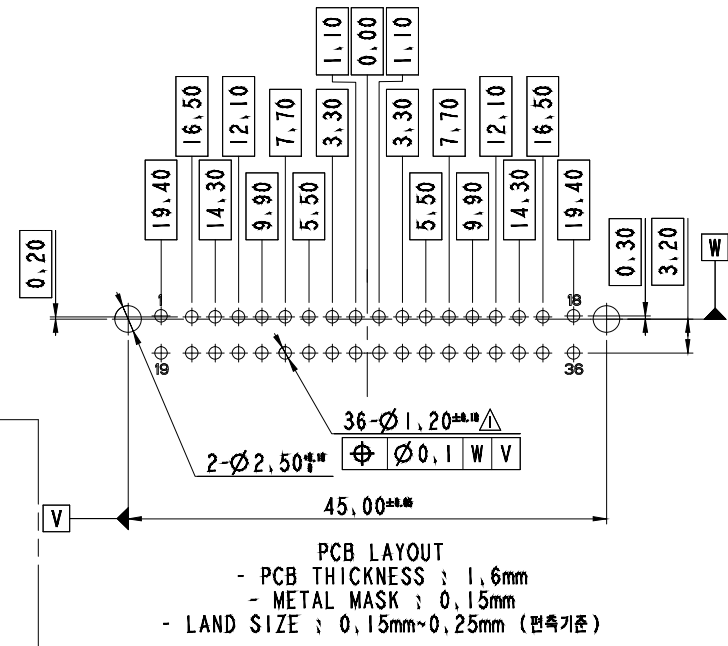


GENERAL TOLERANCE (TERMINAL)							
1 MAX	5 MAX	10 MAX	20 MAX	45 MAX	45VR	ANGLE	ECCENT
±0.1	±0.15	±0.2	±0.25	±0.3	±0.5	±30'	0.1

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	PCT-GF30	NATURAL
1		RED
2		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

NOTE

- MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
- WHEN THE TERMINAL IS INSERTD INDER PRESSURE, PLASTICS SHALL NOT ADHERE TO SURFACE OF TERMINAL
- AFTER THE TERMINAL IS INSERTED UNDER PRESSURE, IT MUST BE FREE FROM LOOSENESS IN HORIZONTAL DIRECTION.
- APPLICABLE FEMALE HOUSING: MG657214-5
- TERMINAL PLATING SPECIFICATION : TYPE A Sn(MATT FINISH), MS915-01
1) SOLDER PART : Ni UNDER 1.0~3.0um, Sn(MATT) 2.5~4.0um(Reflow)
2) CONTACT PART : Ni UNDER 1.0~3.0um, Sn(MATT) 1.0~2.0um(Reflow)
- TERMINAL RETENTION FORCE : MIN 2 kgf (V-DIRECTION)
MIN 4 kgf (W-DIRECTION) (025)
MIN 6 kgf (W-DIRECTION) (060)
- 10 HAZARDOUS SUBSTANCES IN PARTS (LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, PBBs, PBDEs, DHEP, DBP, BBP, DIBP) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.

주

- 가능상 유해한 BURR 및 WELDLINE 등이 없을 것
- 단자 삽입 후 단자에 수지가 부착 되지 않을 것
- 단자 압입 후 전후 방향의 미삽입이 없을 것
- 적용 FEMALE HOUSING : MG657214-5
- TERMINAL 도금 사양 : TAPE A Sn(무광택), MS915-01
1) SOLDER부 : Ni 하지 1.0~3.0um, Sn(무광) 2.5~4.0um(Reflow)
2) CONTACT부 : Ni 하지 1.0~3.0um, Sn(무광) 1.0~2.0um(Reflow)
- TERMINAL 고착력 : "V" 방향 2kgf 이상
"W" 방향 4kgf 이상 (025)
"W" 방향 6kgf 이상 (060)
- 제품내 함유된 10대 유해물질 (납, 수은, 카드뮴, 6가크롬, PBBs, PBDEs, DHEP, DBP, BBP, DIBP)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.

APPROVED

2021-11-03

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

ISSUE MARK

NO.	PART NAME	PART NO.	MATERIAL	FINISH	Q'TY
1	025060 36M PCB HOUSING	MG677826-5	SEE TABLE	SEE TABLE	1
2	025 PCB TERMINAL	ST793437-2	BRASS	Sn 후도금(무광)-Reflow	32
3	060 PCB TERMINAL	ST793628-2	BRASS	Sn 후도금(무광)-Reflow	4

				MATERIAL	SEE TABLE	 KOREA ELECTRIC TERMINAL CO., LTD.
				FINISH	SEE TABLE	
				WIRE RANGE		
				INSULATION		
				CLASS	025060	PART NO. MG646455
				TYPE	비방수	
				SCALE	2/1	
				PART_NAME	025060 36M PCB ASSY (VRT)	