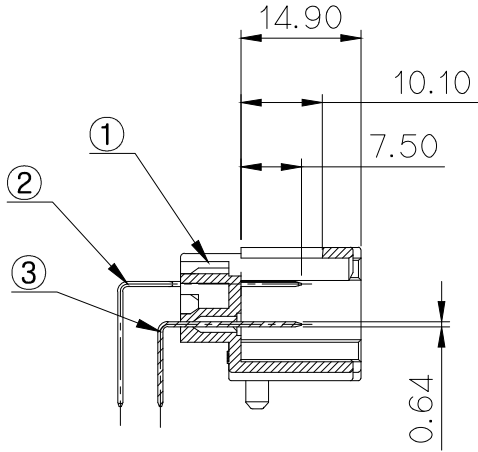
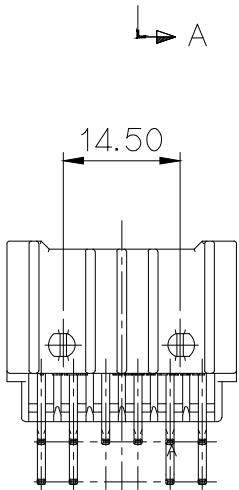
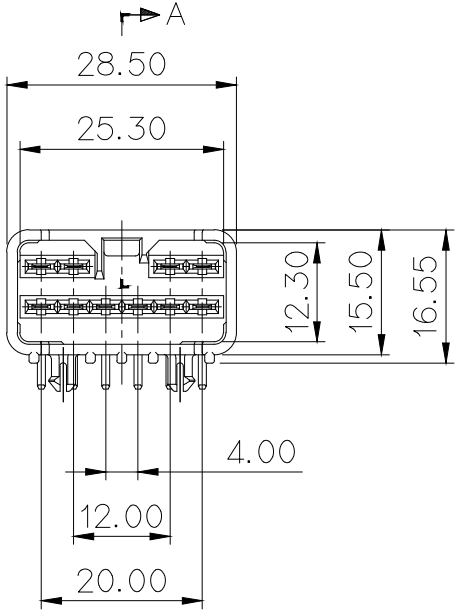
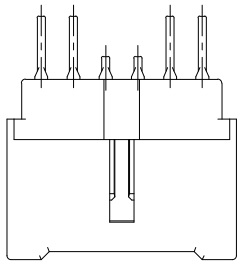
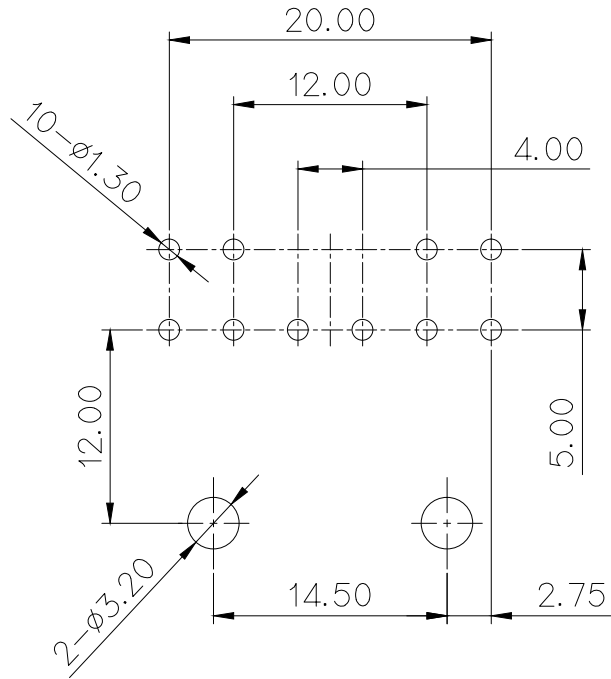




SECTION A-A

GENERAL TOLERANCE (TERMINAL)						GENERAL TOLERANCE (HOUSING)								USED ON
10 MAX	20 MAX	45 MAX	45 VR	ANGLE	ECCENT	10MAX	50MAX	100MAX	250MAX	250VR	ANGLE	ECCENT		
±0.2	±0.25	±0.3	±0.5	±30'	0.1	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1		

NO.	MATERIAL	COLOR
0	PBT+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



P.C.B LAYOUT
(GENERAL TOLERANCE : ±0.1)

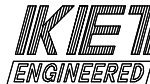
주 기

- 기능상 유해한 FLASH, SINK, 미성형 등이 없을 것.
- 적용 FEMALE HS'G : MG655680
- 단자 주석 도금 – TYPE A Sn(무광택), (MS915-01)
Ni 하지 도금 + Sn(무광) + REFLOW
- 제품내 함유된 6대 유해물질 (납,수은,카드뮴,6가크롬,PBBs,PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.

NOTE

- MUST BE FREE OF FLASH, SINK AND IMPERFECTION THAT AFFECT FUNCTION.
- APPLICABLE FEMALE HS'G : MG655680
- TIN-PLATED TERMINAL – TYPE A Sn(MATTE), (MS915-01)
Ni-PLATED UNDER + Sn(MATTE) + REFLOW
- 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.

NO.	PART NAME	PART NO.	MATERIAL	FINISH	QTY.
①	090II 10M PCB HOUSING-B	MG676378-5	SEE TABLE	SEE TABLE	1
②	090II MALE TERMINAL (L)	ST793281-2	BRASS	Sn 후도금(무광)-Reflow	4
③	090II MALE TERMINAL (S)	ST793282-2	BRASS	Sn 후도금(무광)-Reflow	6

					MATERIAL SEE TABLE		 KOREA ELECTRIC TERMINAL CO., LTD.		
					FINISH SEE TABLE				
					WIRE RANGE			CLASS	
					INSULATION			TYPE 090II	
LTR	REVISION RECORD		DR.	CHK.	APP.	DATE	TOLERANCE EXCEPT AS NOTED	SCALE 1/1	PART NO. MG645905
DR. KSY '15.01.16			CHK. YSW '15.01.22			PART NAME			
CHK.			APP. BIN '15.01.22			090II 10M PCB ASSY-B(HZT)			

APPROVED

2019-11-06

KOREA ELECTRIC
TERMINAL CO., LTD.
Connector Develop
ment Team 3

ISSUE MARK