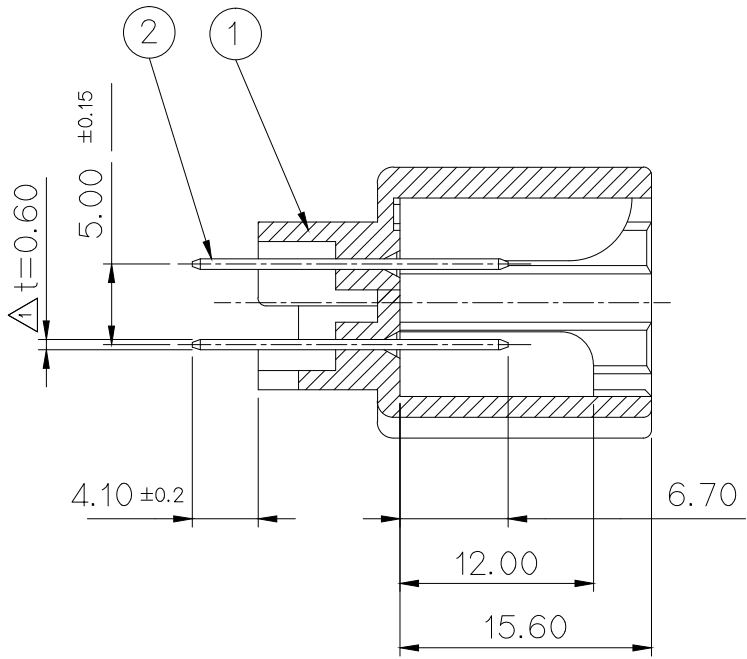
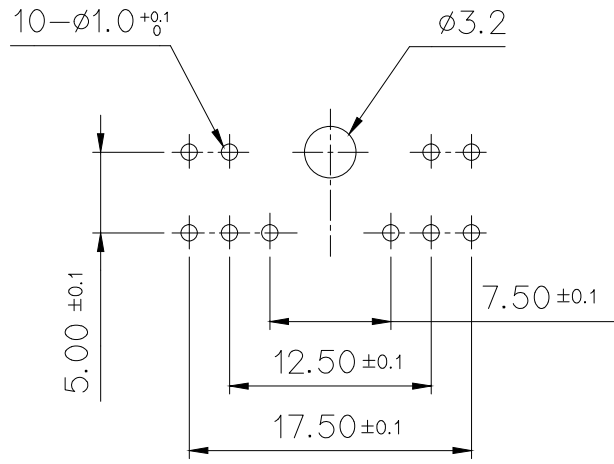
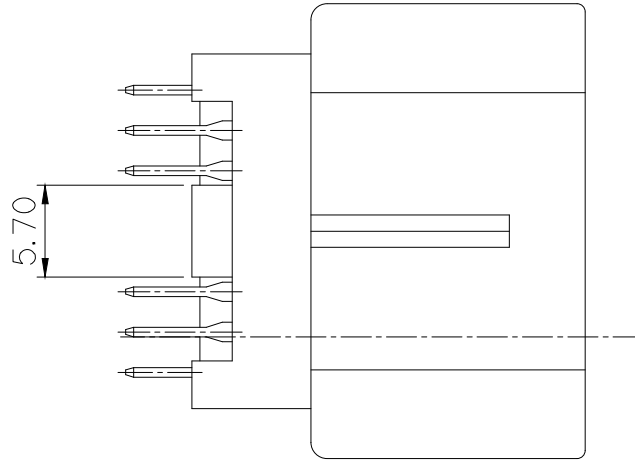
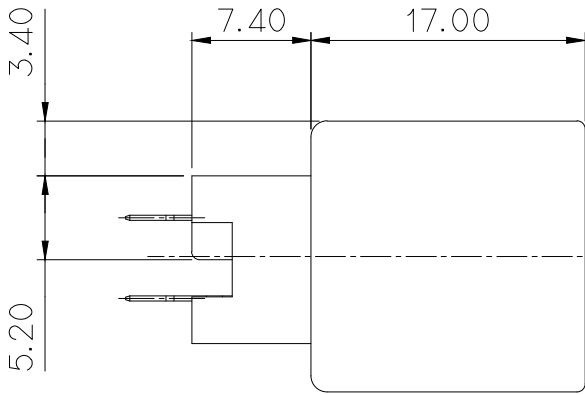
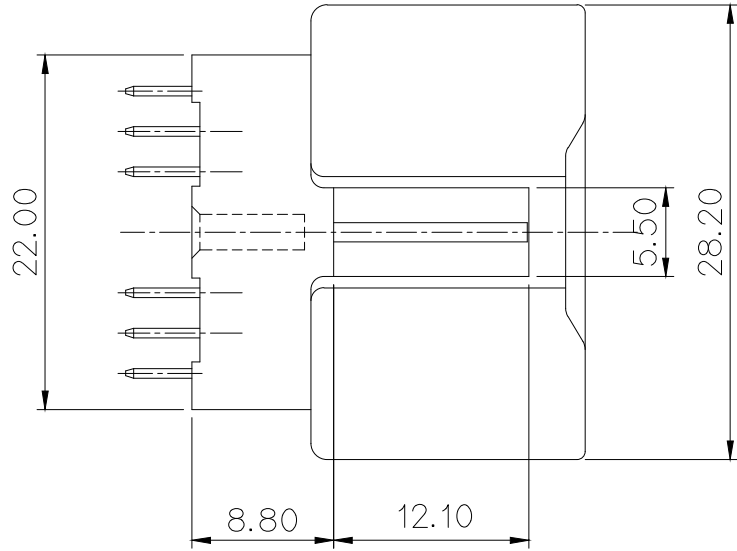
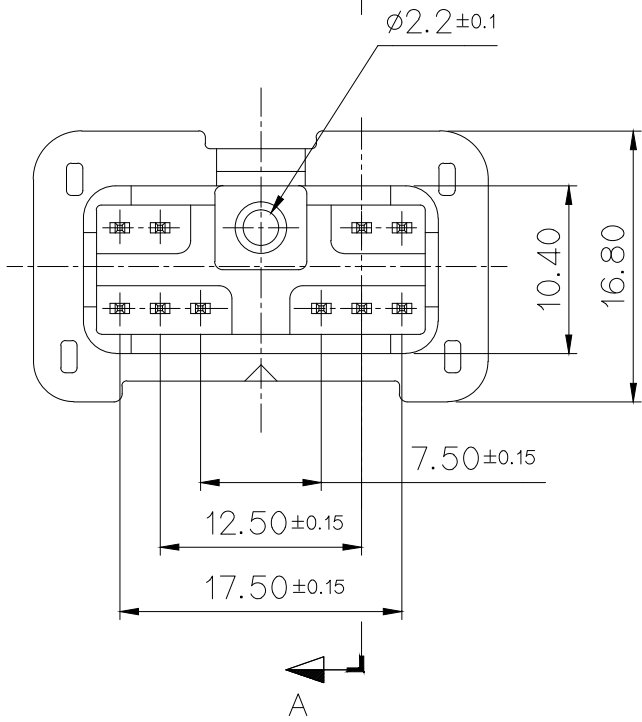




SECTION A-A



PCB BOARD LAYOUT(t=1.6mm)

NO.	PART NO.	NO.	PART NO.	PART NAME	MATERIAL	FINISH	Q'TY
1	MG641732	①	MG671731	050 10P-PCB REC.HS'G	PBT-GF15	NATURAL	1EA
		②	ST790812-3	050 PCB TAB TM'L	BRASS	PRE-TIN	10EA
△ 2	MG641732-5F	①	MG671731-5	050 10P-PCB REC.HS'G	PBT-GF15	BLACK	1EA
		②	ST790812-2	050 PCB TAB TM'L	BRASS	Sn후도금-무광 (Reflow)	10EA
△ 3	MG641732-F	①	MG671731	050 10P-PCB REC.HS'G	PBT-GF15	NATURAL	1EA
		②	ST790812-2	050 PCB TAB TM'L	BRASS	Sn후도금-무광 (Reflow)	10EA

GENERAL TOLERANCE (TERMINAL)						GENERAL TOLERANCE (HOUSING)								USED ON
10MAX	50MAX	100MAX	250MAX	ANGLE	ECCENT	1MAX	5MAX	10MAX	20MAX	45MAX	ANGLE	ECCENT		
±0.15	±0.20	±0.30	±0.50	±30'	0.10	±0.10	±0.15	±0.20	±0.25	±0.30	±30'	0.10		

△ NO.	MATERIAL	COLOR
* 0	PBT-GF15	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

△ 주 기

1. 기능상 유해한 BURR 및 WELDLINE 등이 없을 것.
2. 적용 FEMLAE HOUSING : MG651580
3. 제품내 함유된 6대 유해물질 (납,수은,카드뮴,6가크롬 ,PBBs,PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.
- △ 3 4. 단자 주석 도금(ST790812-2)
 - TYPE A Sn(무광택), (MS915-01)
 - SOLDER부: Ni 하지 1.0~3.0um, Sn(무광) 2.5~4.0um(Reflow)
 - CONTACT부: Ni 하지 1.0~3.0um, Sn(무광) 1.0~2.0um(Reflow)

NOTE

1. MUST BE FREE OF BURR AND WELDLINE THAT AFFECT FUNCTION.
2. APPLICATION FEMALE HOUSING : MG651580
3. 6 HAZARDOUS SUBSTANCES IN PARTS (LEAD,MERCURY, CADMIUM,PBBs,PBDEs,HEXAVALENT CHROMIUM) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.
- △ 3 4. TIN-PLATED TERMINAL(ST790812-2)
 - TYPE A Sn(MATT), (MS915-01)
 - SOLDERING PART :Ni 1.0~3.0um, Sn 2.5~4.0um (Reflow, MATT)
 - CONTACT PART :Ni 1.0~3.0um, Sn 1.0~2.0um (Reflow, MATT)

APPROVED

2017-08-10

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

ISSUE MARK

△ 4	ECO-1609-303 근거 도면 재작성	KSC	CJH	LSY	'16.09.28	MATERIAL	SEE TABLE	KOREA ELECTRIC TERMINAL CO., LTD.
△ 3	도금두께 추가 추가	PJH	LJE	BIN	'16.03.15	FINISH	SEE TABLE	
△ 2	터미널 무연사양 개발	PJH	LJE	BIN	'16.02.22	WIRE RANGE		CLASS
△ 1	삽입력 개선	SHIN	KKJ		'03.03.04	INSULATION		TYPE 7382-7605
LTR	REVISION RECORD	DR.	CHK.	APP.	DATE	TOLERANCE EXCEPT AS NOTED	SCALE 2/1	PART NO. △ SEE TABLE
DR.	HEE. '98.03.26	CHK.			3/26	PART NAME 050 10P-PCB ASS'Y(VRT TYPE)		
CHK.	2/10 Reading/2007/09/26/09/26/09/26	3/27	APP.		3/27			