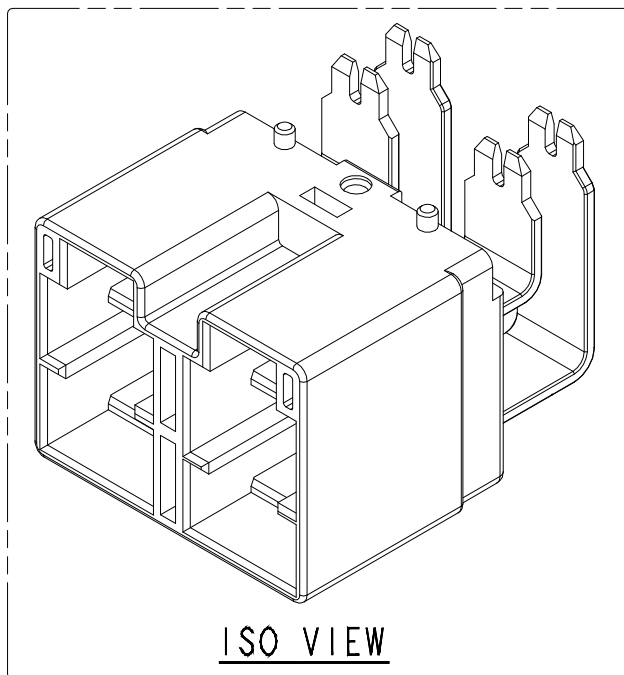
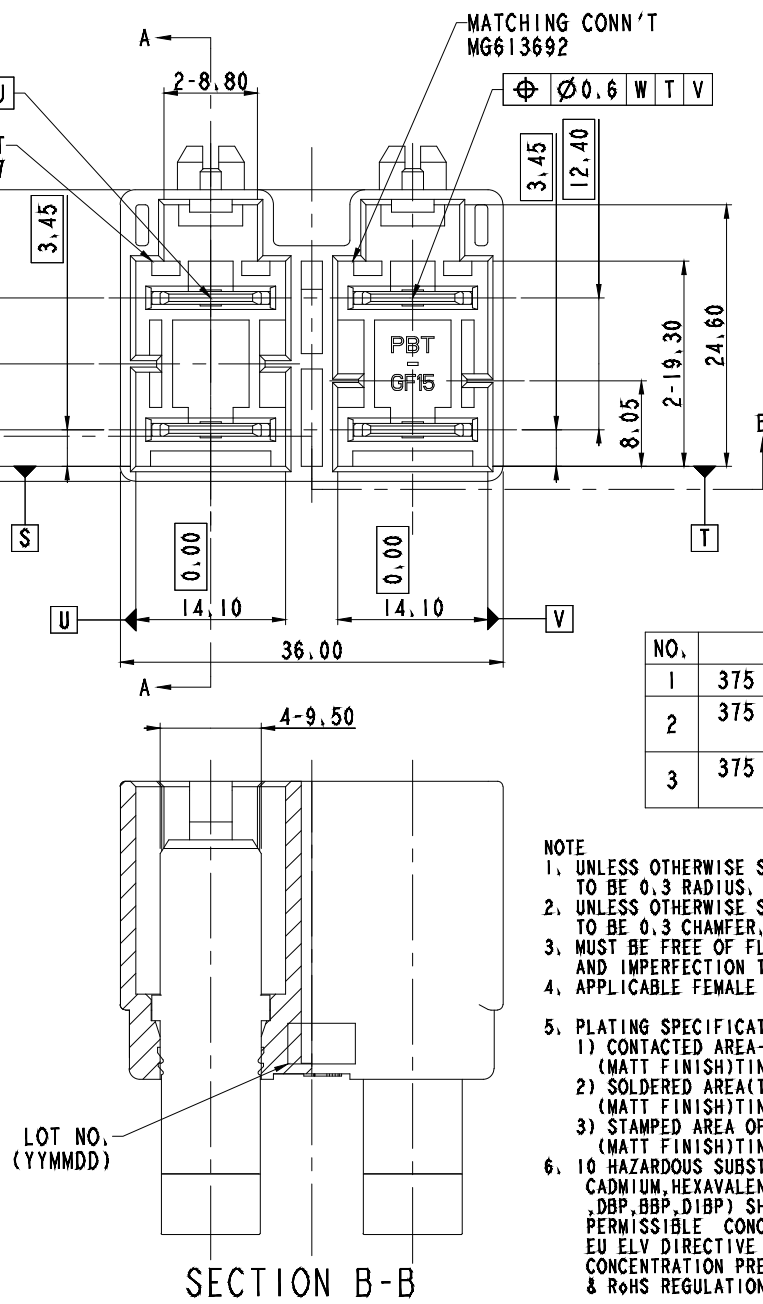
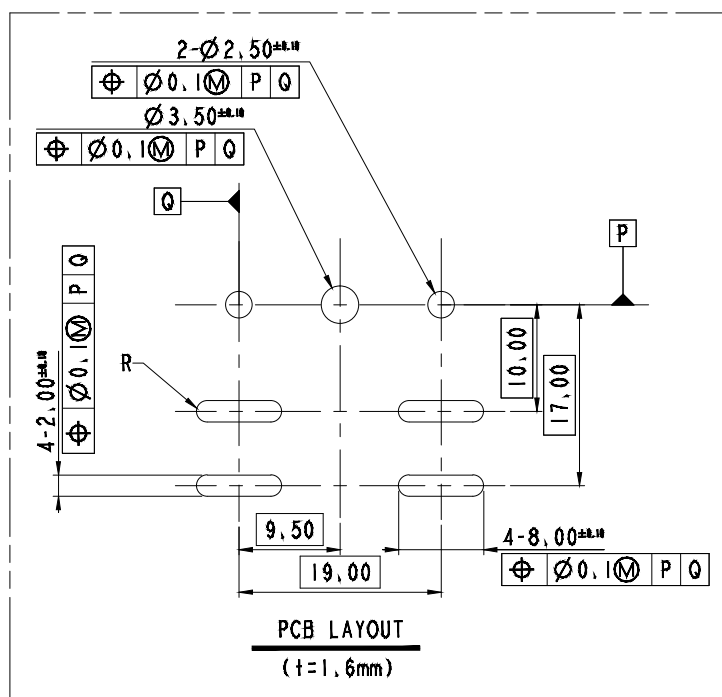
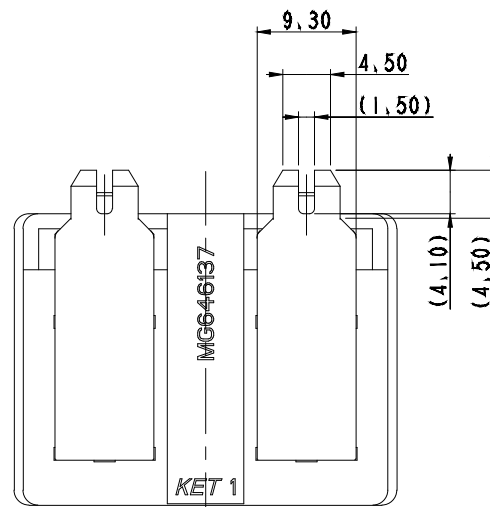
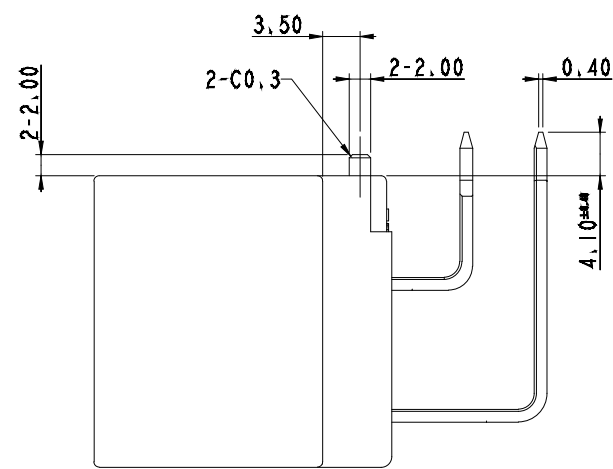
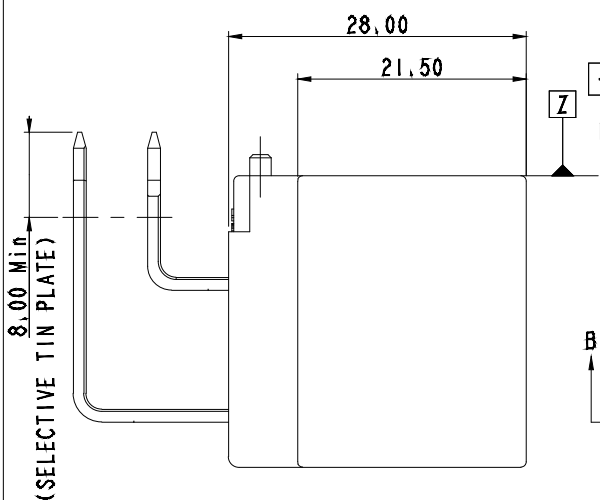
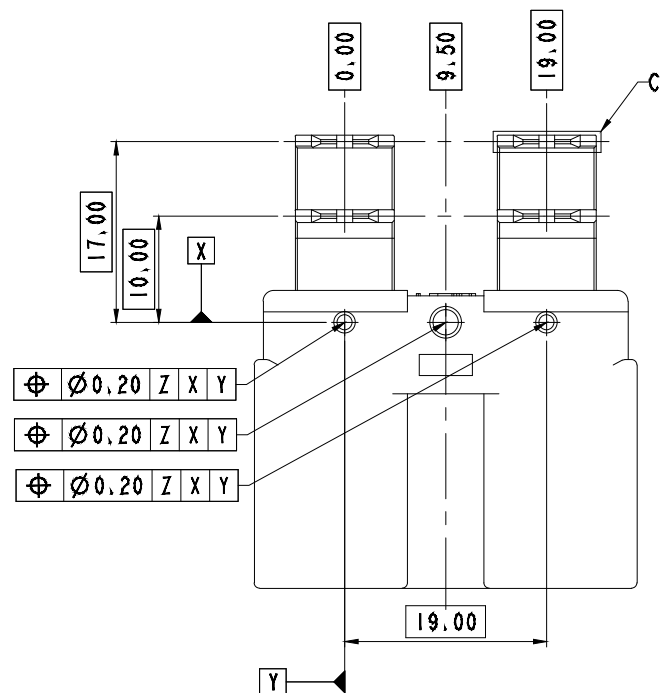
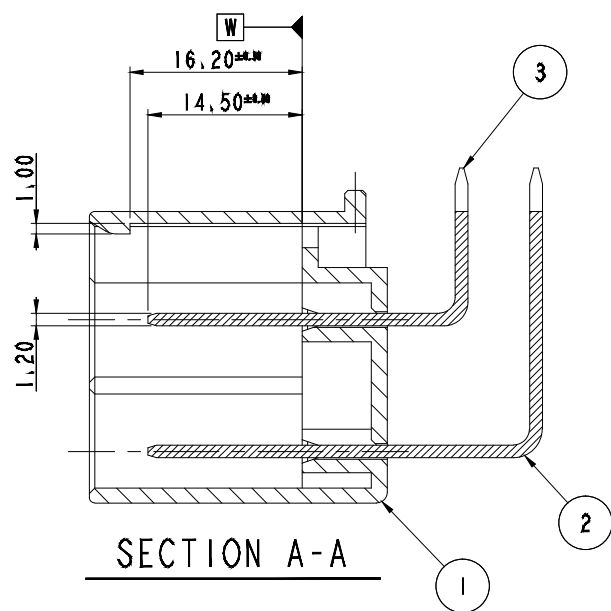




GENERAL TOLERANCE (TERMINAL)					GENERAL TOLERANCE (HOUSING)							USED ON
10 MAX	20 MAX	45 MAX	ANGLE	ECCENT	10 MAX	50 MAX	100 MAX	250 MAX	250VR	ANGLE	ECCENT	
±0.2	±0.25	±0.3	±30'	0.1	±0.20	±0.30	±0.55	±0.95	±1.4	±30'	0.1	

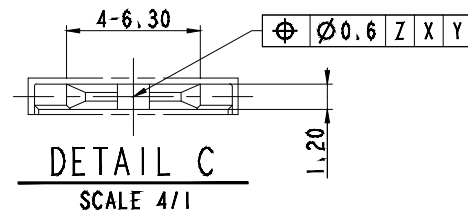
NO.	MATERIAL	COLOR
0	PBT-GF15	NATURAL
1		RED
2		BLUE
20		JADE
3		YELLOW
4		GRAY
* 40		DARK GRAY
41		LIGHT GRAY
5		BLACK
6		DARK GREEN
7		BROWN
8	LIGHT GREEN	
9	MAGENTA	
11	ORANGE	

- 주기
1, 지시하지 않은 변경 R은 0,3로 한다
2, 지시하지 않은 모따기 C는 0,3으로 한다
3, 가능성 유해한 BURR 및 WELDLINE 등이 없을 것
4, 적용 FEMALE HOUSING A CODE - MG610557
B CODE - MG613692
5, 도금사항
1) CONTACT부 - Sn선도금 → PRESS 타버린 전 REFLOW 처리할 것
(무공액) Sn → 0,8 ~ 1,8um, 등하지) 0,3~0,8um
2) SOLDERING부(TM'L 끝단 8mm 이상) - Sn선도금 + Sn 추가도금
(무공액) Sn → 0,8 ~ 1,8um + (무공액) Sn 3 ~ 5um
3) 상기 2)항 PRESS 파단면 - Sn 추가도금um
(무공액)Sn 3 ~ 5um
6, 저온내 환유된 10대 유해물질 (납, 수은, 카드뮴, 6가크롬,
PBBs, PBDEs, DHEP,DBP,BBP,DBP)은 EU ELV 지침
및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.



NO.	PART NAME	PART NO	MATERIAL	FINISH	QTY
1	375 4M PCB HOUSING	MG677010-40	SEE TABLE	SEE TABLE	1EA
2	375 PCB M TERMINAL (61, 90mm)	ST791978-2S	C19210	PRE-TIN + SELECTIVE TIN-PLATE	2EA
3	375 PCB M TERMINAL (42, 50mm)	ST791977-2S	C19210	PRE-TIN + SELECTIVE TIN-PLATE	2EA

- NOTE
1. UNLESS OTHERWISE SPECIFIED ALL RADIUS TO BE 0,3 RADIUS,
 2. UNLESS OTHERWISE SPECIFIED ALL CHAMFERS TO BE 0,3 CHAMFER,
 3. MUST BE FREE OF FLASH, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION,
 4. APPLICABLE FEMALE HOUSING: A CODE - MG610557
B CODE - MG613692
 5. PLATING SPECIFICATION
 - 1) CONTACTED AREA- PRE-TIN + REFLOW PROCESS BEFORE STAMPING (MATT FINISH)TIN PLATE 0,8-1,8um GROUND COPPER PLATE 0,3-0,8um
 - 2) SOLDERED AREA(TW'L END OVER 8mm) - PRE-TIN+TIN PLATING (MATT FINISH)TIN PLATE 0,8-1,8um + MATT TIN 3-5um
 - 3) STAMPED AREA OF (THE ABOVE STATEMENTS 2)) - TIN PLATING (MATT FINISH)TIN 3-5um
 6. 10 HAZARDOUS SUBSTANCES IN PARTS (LEAD,MERCURY, CADMIUM,HEXAVALENT CHROMIUM,PBBs, PBDEs,DEHP ,DBP,BBP,DIBP) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION, CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION



APPROVED

2019-11-05

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

ISSUE MARK

						MATERIAL	SEE TABLE	KIET (ENGINEERED) KOREA ELECTRIC TERMINAL CO., LTD.		
						FINISH	SEE TABLE			
						WIRE RANGE	CLASS		375	
						INSULATION	TYPE		PCB(HZT)	
LTR	REVISION RECORD	DR,	CHK,	APP,	DATE	WIRING BY DATE	SEE TABLE	SCALE	PART NO.	MG64613T-40
	DR, SSY 2017, 09, 15	CHK,						2 / 1		
	CHK, YSW 2017, 09, 15	APP, SSH 2017, 09, 15				PART-NAME		375 4M PCB ASSY(HZT)		