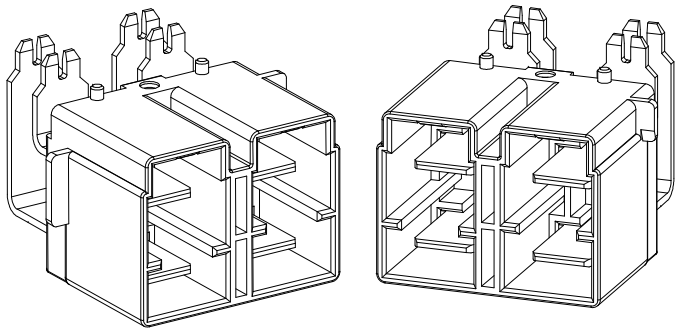
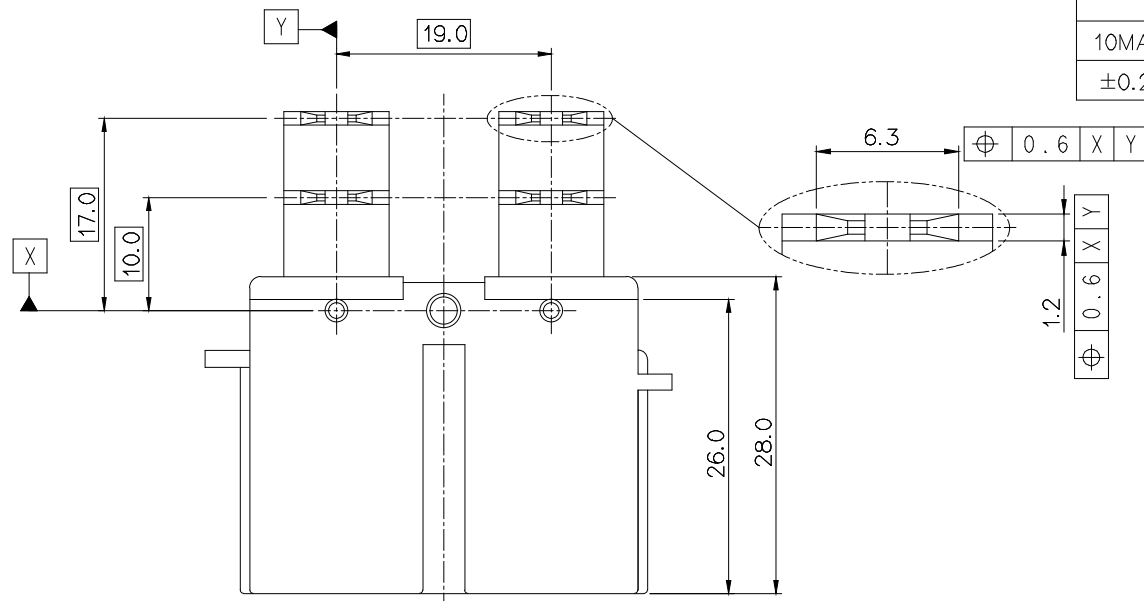




ISO VIEW



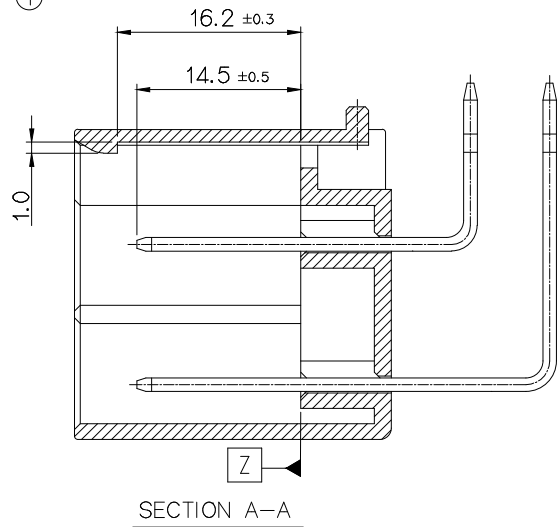
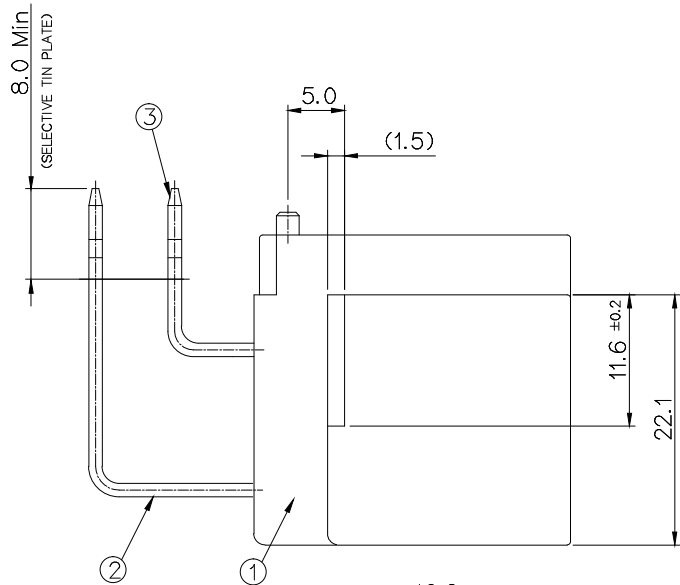
GENERAL TOLERANCE (TERMINAL)					GENERAL TOLERANCE (HOUSING)								USED ON
10MAX	20MAX	45MAX	ANGLE	ECCENT	10MAX	50MAX	100MAX	250MAX	250VR	ANGLE	ECCENT		
±0.2	±0.25	±0.3	±30'	0.1	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1		

PART LIST

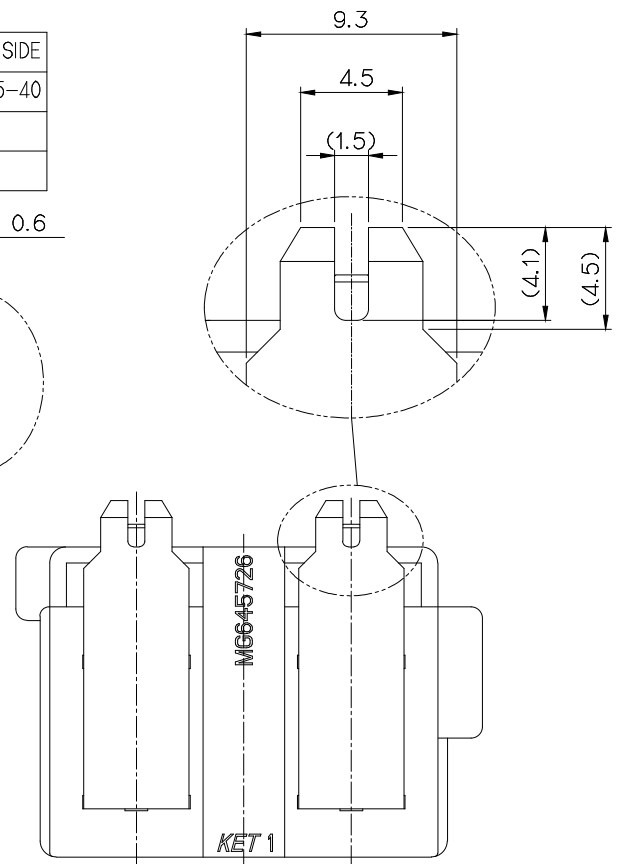
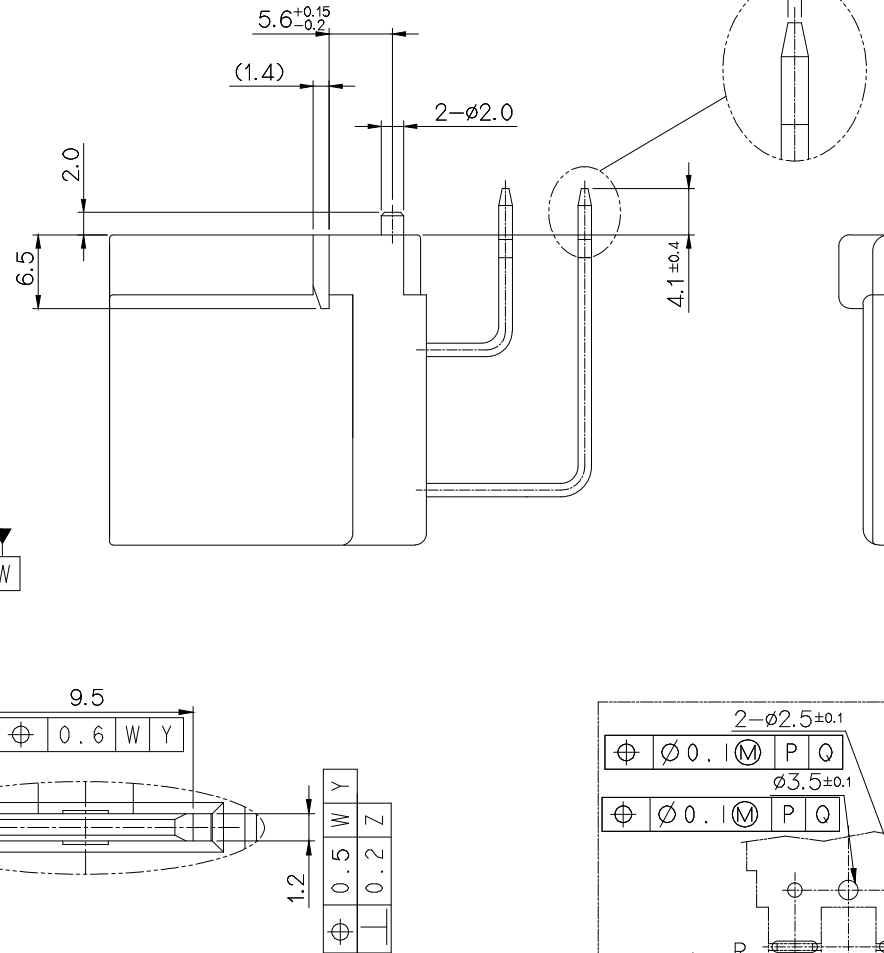
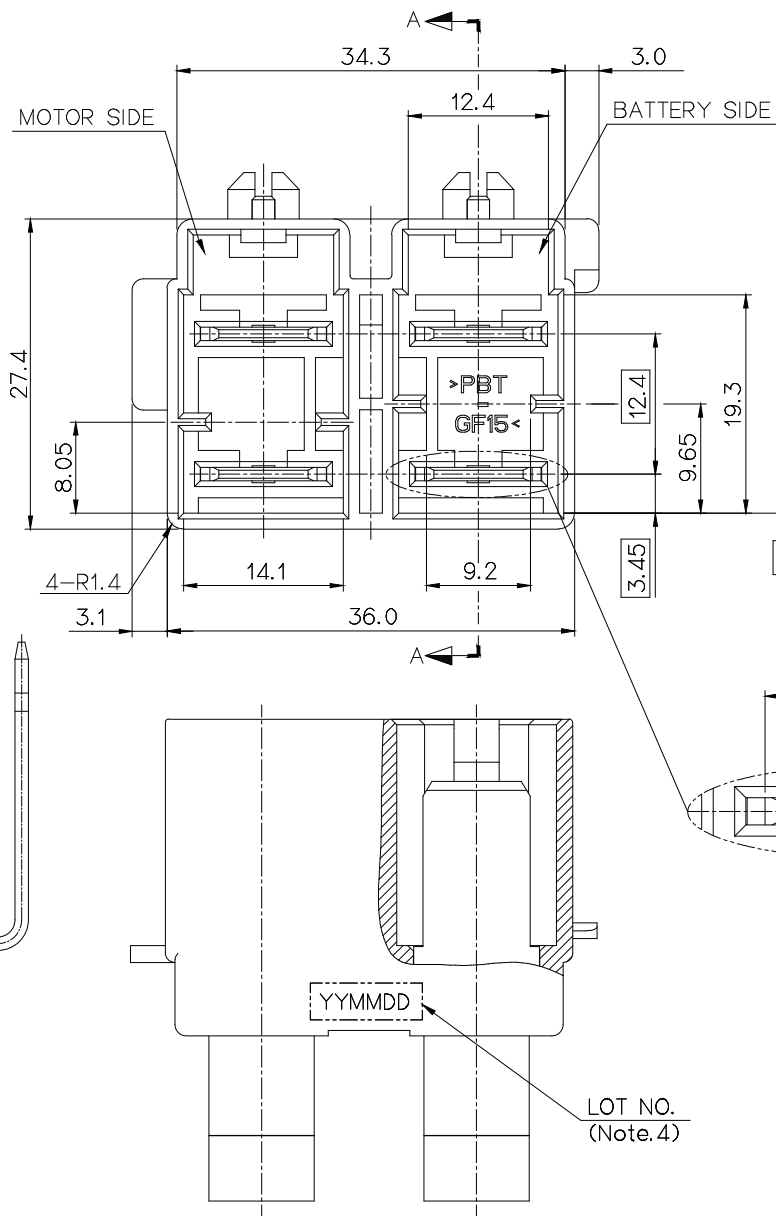
NO	PART NAME	PART NO	MATERIAL	COLOR(FINISH)	Q'TY
①	375 PCB 4M PCB HOUSING	MG675797	PBT + GF15%	BLACK	1 EA
②	375 PCB M TERMINAL (S)	ST792067-2	C19210	PRE-TIN + SELECTIVE TIN PLATE	2 EA
③	375 PCB M TERMINAL (L)	ST792068-2	C19210	PRE-TIN + SELECTIVE TIN PLATE	2 EA

MATING PARTS

PARTS	MOTOR SIDE	BATTERY SIDE
FEMALE CONNECTOR	MG655674-7	MG655675-40
FEMALE TERMINAL	ST730722-3	
FEMALE REAR HOLDER	MG630656-4	



SECTION A-A



주 기

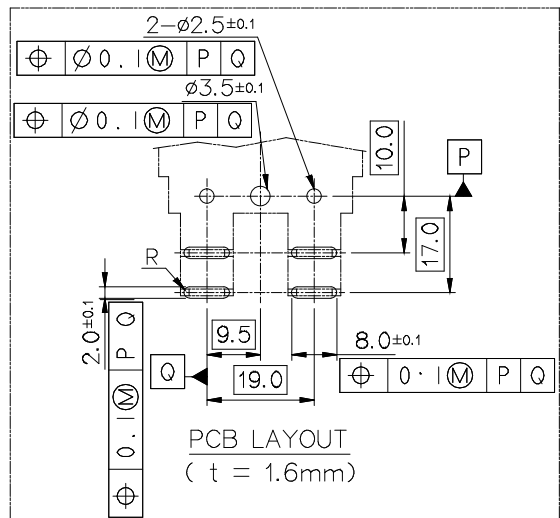
1. 기능상 유해한 BURR 및 WELDLINE등이 없을 것.
2. 적용 부품 : 도표 참조 (MATING PARTS)
3. 제품내 함유된 6대 유해물질 (납,수은,카드뮴,6가크롬,PBBs,PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.
4. Lot No.(YYMMDD)를 HEAT MARKING 한다.
5. 도금사항
(1) CONTACT부 - Sn 선도금 : PRESS 타발 전 REFLOW 처리 되 있을 것.
 광택 Sn : 0.8~1.8 μ m , 동하지: 0.3~0.8 μ m
(2) SOLDERING부(TM'L 끝단 8mm 이상) - Sn 선도금 + Sn 추가도금
 광택 Sn : 0.8~1.8 μ m + 광택 Sn 7~15 μ m
(3) 상기 (2)항 PRESS 파단면 - Sn 추가도금
 광택 Sn 7~15 μ m

NOTE

1. MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
2. APPLICABLE PARTS : SEE TABLE (MATING PARTS)
3. 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.
4. Lot No.(YYMMDD) MARK TO HEAT MARKING.

5. PLATING SPECIFICATION

- | |
|---|
| (1) CONTACTED AREA – PRE-TIN : REFLOW PROCESS BEFORE STAMPING.
GROSS TIN PLATE 0.8~1.8 μ m , GROUND BRONZE PLATE 0.3~0.8 μ m |
| (2) SOLDERED AREA(TML END OVER 8mm) – PRE-TIN + TIN PLATING
GROSS TIN PLATE 0.8~1.8 μ m + GROSS TIN 7~15 μ m |
| (3) STAMPED AREA OF (THE ABOVE STATEMENTS (2)) – TIN PLATING
GROSS TIN 7~15 μ m |



PCB LAYOUT
(t = 1.6mm)

						MATERIAL	SEE TABLE	KIET KOREA ELECTRIC [ENGINEERED] TERMINAL CO., LTD.		
						FINISH	SEE TABLE			
						WIRE RANGE			CLASS	375
						INSULATION			TYPE	
LTR	REVISION RECORD	DR. CHK.	APP.	DATE	TOLERANCES EXCEPT AS NOTED	SCALE	PART NO.			
DR.	LJH 09.Jan.'13	CHK.			SEE TABLE	2/1	MG645726			
CHK.		APP.	HEH 09.Jan.'13	375 4M PCB ASSY (HZT)						

APPROVED

2016-02-26

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

ISSUE MARK

IKET KOREA ELECTRIC
ENGINEERED TERMINAL CO., LTD.

CLASS 375

TYPE

PART NO. MG645726

375 4M PCB ASSY (HZT)