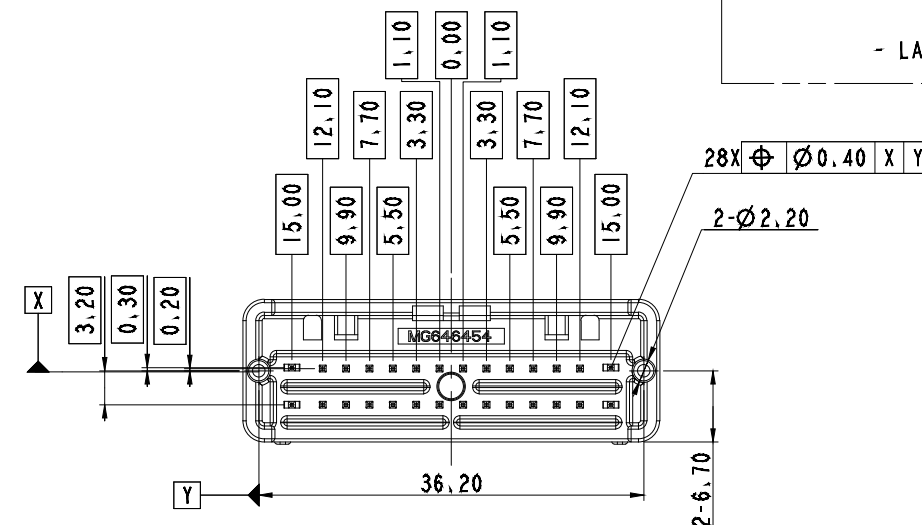
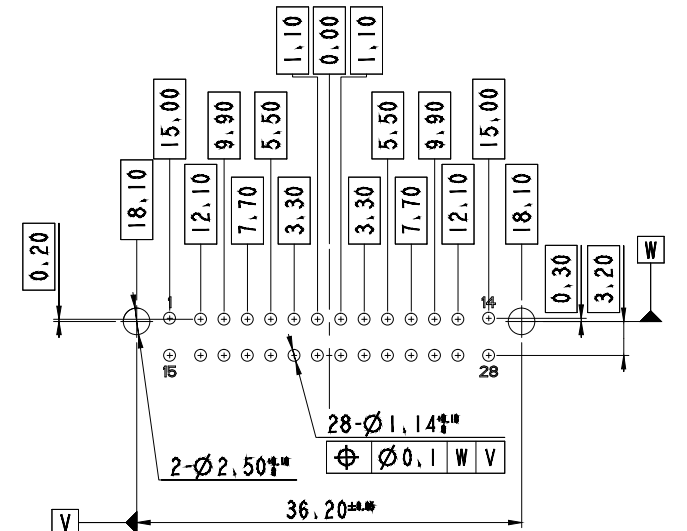




NO.	MATERIAL	COLOR
0	PCT-GF30	NATURAL
1		RED
2		BLUE
20		JADE
3		YELLOW
4		GRAY
40		DARK GRAY
41		LIGHT GRAY
5		BLACK
6		DARK GREEN
7		BROWN
8	LIGHT GREEN	
9	MAGENTA	
11	ORANGE	

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

KIET KOREA ELECTRIC
ENGINEERED TERMINAL CO., LTD.

CLASS	025060
TYPE	비발수

PART NO.	MG646454
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025060 28M PCB ASSY (VRT)

NO.	PART NAME	PART NO.	MATERIAL	FINISH	Q'TY
1	025060 28M PCB HOUSING	MG677824-5	SEE TABLE	SEE TABLE	1
2	025 PCB TERMINAL	ST793437-2	BRASS	Sn 후도금(무광)-Reflow	24
3	060 PCB TERMINAL	ST793628-2	BRASS	Sn 후도금(무광)-Reflow	4

										PCB ASSY			
						MATERIAL		SEE TABLE		 KIET KOREA ELECTRIC TERMINAL CO., LTD.			
						FINISH		SEE TABLE					
						WIRE RANGE		CLASS				025060	
						INSULATION		TYPE				비행수	
LTR	REVISION RECORD			DR,	CHK,	APP,	DATE	TOLERANCE LIMIT SPECIES		SEE TABLE	SCALE 2 / 1	PART NO.	MG646454
DR, KJH 2020, 10, 05				CHK,									
CHK, NKT 2020, 10, 05				APP, SSH 2020, 10, 05			PART_NAME						025060 28M PCB ASSY (VRT)

1. MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNCTION.
2. WHEN THE TERMINAL IS INSERTED UNDER PRESSURE, PLASTICS SHALL NOT ADHERE TO SURFACE OF TERMINAL
3. AFTER THE TERMINAL IS INSERTED UNDER PRESSURE, IT MUST BE FREE FROM LOOSENESS IN HORIZONTAL DIRECTION.
4. APPLICABLE FEMALE HOUSING: MG657213-5
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)
6. TERMINAL RETENTION FORCE : MIN 2 kgf (V-DIRECTION)
MIN 4 kgf (W-DIRECTION) (025)
MIN 4 kgf (W-DIRECTION) (060)
7. 10 HAZARDOUS SUBSTANCES IN PARTS (LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, PBBs, PBDEs, DHP, DBP, BBP, DIBP) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.

1. 기능상 유해한 BURR 및 WELDLINE 등이 없을 것
2. 단자 삽입 후 단자에 수지가 부착 되지 않을 것
3. 단자 삽입 후 전후 방향의 미삽입이 없을 것
4. 적용 FEMALE HOUSING : MG657213-5
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)
6. TERMINAL 고착력 : "V" 방향 2kgf 이상
 "W" 방향 4kgf 이상 (025)
 "W" 방향 6kgf 이상 (060)
7. 저온내 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.