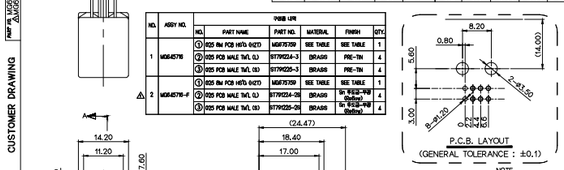
PART # MG645716
△MG645716-F

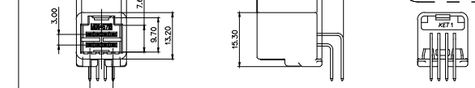
CUSTOMER DRAWING

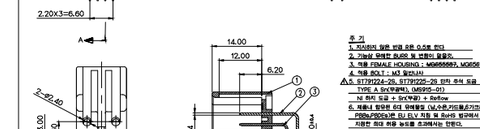
GENERAL TOLERANCE (TERMINAL)					GENERAL TOLERANCE (HOUSING)						USED ON
10MAX	20MAX	45MAX	ANGLE	ECCENT	10MAX	50MAX	100MAX	250MAX	250VR	ANGLE	ECCENT	
±0.2	±0.25	±0.3	±30'	0.1	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1	

NO.	ASSY NO.	NO.	PART NAME	PART NO.	MATERIAL	FINISH	QTY.
			PCBB UPN				
1	MG645716	①	025 8M PCB HITO (HZT)	MG675759	SEE TABLE	SEE TABLE	1
		②	025 PCB MALE TWL (L)	5179224-3	BRASS	PRE-TIN	4
		③	025 PCB MALE TWL (R)	5179225-3	BRASS	PRE-TIN	4
2	MG645716-F	①	025 8M PCB HITO (HZT)	MG675759	SEE TABLE	SEE TABLE	1
		②	025 PCB MALE TWL (L)	5179224-26	BRASS	Sn 93.5[g~9%] (Reflow)	4
		③	025 PCB MALE TWL (R)	5179225-26	BRASS	Sn 93.5[g~9%] (Reflow)	4



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





NOTE
1. UNLESS OTHERWISE SPECIFIED ALL R TO BE 0.5 RADIUS.
2. MUST BE FREE OF BURR AND IMPERFECTION THAT AFFECT FUNCTION.
3. APPLICATION FEMALE HOUSING : MG655997, MG656990 △
4. APPLICABLE MOUNTING SCREW : M3 SCREW
△ 5. 5179224-26, 5179225-26 Tin-PLATED TERMINAL TYPE A Sn(MATTE), (MS915-01)
NI-PLATED UNDER + Sn(MATTE) + Reflow
6. 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.

※ 기

1. 지시되지 않은 모양은 보증 요구조건 준수
2. 기능에 영향주는 Burr와 및 이물이는 불량임.
3. 적용 FEMALE HOUSING : MG655997, MG656990 △
4. 적용 BOLT : M3 일반나사
△ 5. 5179224-26, 5179225-26 단자 주석 도금
TYPE A Sn(무광택), (MS915-01)
Ni 전처 도금 + Sn(무광) + Reflow
6. 특정유해 물질의 6대 유해물질 (Pb,수은,카드뮴,6가크롬, PBBs,PBDEs)에 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과하는 단위다.

APPROVED
2021-10-22
KOREA ELECTRIC TERMINAL CO., LTD.
Korea Electric Terminal Co., Ltd.

ISSUE MARK

△	E21-20-020 (01 사전 수정)				
△	E21-20-020 (01 사전 수정)				
LTR	REVISION RECORD	DR.	CHK.	APP.	DATE
		YSW	CWK.		'13.10.28

MATERIAL	SEE TABLE
FINISH	SEE TABLE
TOOL RANGE	
REGULATION	
DATE CODE	SEE TABLE
SCALE	2/1
PART NAME	025 8M PCB ASSY(HZT)

KET KOREA ELECTRIC TERMINAL CO., LTD.

CLASS	
TYPE	025
PART NO.	MG645716 △MG645716-F