

APPROVED

2019-11-05

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

CUSTOMER DRAWING

PART NO. SEE TABLE

△ Circuit No. MARK(1~)

△ Recommendable P.C.B layout

△ * AVAILABLE CIRCUITS

Circuits (N)	Part No.	Color(*)				Dimension					
		Natural	Blue	Yellow	Black	A	B	C	D	E	F
2	Sn MG645929-*	2	3	5	2.0	5.1	8.0	10.55	10.35	3.8	
	Au MG646006-*										
3	Sn MG645930-*	2	3	5	4.0	7.1	10.0	12.55	12.35	5.8	
	Au MG646007-*										
4	Sn MG645935-*	2	3	5	6.0	9.1	12.0	14.55	14.35	7.8	
	Au MG646008-*										
5	Sn MG646244-*	2	-	5	8.0	11.1	14.0	16.55	16.35	9.8	
	Au MG646245-*										
6	Sn MG645931-*	Blank	2	3	5	10.0	13.1	16.0	18.55	18.35	11.8
	Au MG646009-*										
7	Sn MG646247-*	2	-	5	12.0	15.1	18.0	20.55	20.35	13.8	
	Au MG646246-*										
8	Sn MG646248-*	2	-	5	14.0	17.1	20.0	22.55	22.35	15.8	
	Au MG646249-*										
9	Sn MG646250-*	2	-	5	16.0	19.1	22.0	24.55	24.35	17.8	
	Au MG646251-*										
10	Sn MG646252-*	2	-	5	18.0	21.1	24.0	26.55	26.35	19.8	
	Au MG646253-*										

△ 주 기

- 가능상 유해한 BURR 및 WELDLINE 등이 없을 것.
- 제품 내 함유된 10대 유해물질 (Pb, Hg, Cd, Cr+6, PBBs, PBDEs, DEHP, DBP, BBP, DIBP)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.
- 포장사양 : EMBOSS TAPE
- ES91500-03 / E91500-02 / MS201-02 SPEC.에 준할 것.

* LEAD 평탄도 관리 치수 (COPLANARITY OF SOLDER TAILS)

△ NOTE

- MUST BE FREE OF BURR, WELDLINE AND IMPERFECTION THAT AFFECT FUNTION.
- 10 HAZARDOUS SUBSTANCES IN PARTS (Pb, Hg, Cd, Cr+6, PBBs, PBDEs, DEHP, DBP, BBP, DIBP) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION
- PACKAGE : EMBOSS TAPE
- MUST BE SATISFIED WITH ES91500-03 / E91500-02 / MS201-02 SPEC

3	METAL FITTING	COPPER ALLOY(t=0.4)	-	Ni+Sn	2	
2	CONTACT	COPPER ALLOY(t=0.5)	-	Ni+Sn / Ni+Au	N	
1	HOUSING	NYLON	SEE TABLE	-	1	

No.	Part Name	Material	Color	Finish	Q'ty	Remark

MATERIAL	SEE TABLE	KIET KOREA ELECTRIC TERMINAL CO., LTD.
FINISH	SEE TABLE	
WIRE RANGE	—	CLASS Wire to Board Connector
INSULATION	—	TYPE 2.0mm Pitch SMD
SCALE	5/1	PART NO. SEE TABLE
DR.	KN,LEE 2015.05.26	CHK. KN,LEE 2015.05.26
CHK.	—	APP. MK.SONG 2015.05.26

ISSUE MARK

2.0mm Wire to Board WAFER ASSY VRT