

KINGSTATE ELECTRONICS CORPORATION



**10F, NO.69-11, SEC.2, CHUNG CHENG E.RD., TAMSHUI COUNTY, TAIPEI HSIEN
TAIWAN.**

Dear Sir / Madam

Date : December 6th,2023

PRODUCT CHANGE NOTICE:

Hereby Notice: Satisfying producing requirements for different customers, KS comprehensively increases the control of MSL for SMD buzzers and speakers. For buzzers that KS deliver in future, all PE bag with vacuum packing will be updated to MBB with vacuum packing. However, for speakers that KS deliver in future, KS shall use MBB without vacuum packing instead of PE Bag without vacuum packing. It's expected to switch gradually in Q4 this year. Involved products are following.

Change	Before	After
<p>1, 增加 MSL 等级管控 Increase the control for MSL Level</p> <p>2, PE 袋改成 MBB 袋 MBB is instead of PE Bag</p>	<p>旧包装 PE 袋 Old PE Bag:</p> <div style="border: 1px solid black; padding: 5px; text-align: center; margin-bottom: 5px;"> Buzzers use PE with vacuum packing ↵ </div> 	<p>新包装 MBB 袋 New MBB:</p> <div style="border: 1px solid black; padding: 5px; text-align: center; margin-bottom: 5px;"> Buzzers use MBB with vacuum packing ↵ </div> 

Speakers use PE without vacuum packing ↵



包裝要求: Old Package

Requirements:

1. 產品裝袋前乾燥處理

It's essential to dry products before bagging

2. 蜂鳴器 PE 袋, 真空包裝。
而喇叭使用的 PE 袋, 不抽真空包裝。

Buzzers use PE bag with vacuum packing. However, speakers use PE bag without vacuum packing

3. 包盤: 黃色 MSD 標貼/ HIC 卡/ 出貨標籤/ 乾燥劑

Reel: Yellow MSD Label ,HIC Card, Delivery Label and Desiccant

4. PE 袋: 黃色 MSD 標貼/ 出貨標籤

PE Bag: Yellow MSD Label

Speakers use MBB without vacuum packing ↵



包裝要求: New Package Requirements:

1. 產品裝袋前乾燥處理

It's essential to dry products before bagging

2. 蜂鳴器使用防潮防靜電真空包裝 MBB。
而喇叭使用的 MBB, 不抽真空。

Buzzers use MBB with anti-moisture, anti-static and vacuum packing.

However, speakers use MBB without vacuum packing.

3, 包盤: 黃色 MSD 標貼/ HIC 卡/ 出貨標籤 / 乾燥劑

Reel: Yellow MSD Label ,HIC Card, Delivery Label and Desiccant

4, MBB 袋: 黃色 MSD 標貼/ 出貨標籤

MBB: Yellow MSD Label and Delivery Label

5, 內箱: 出貨標籤

	<p>and Delivery Label</p> <p>5.內箱：出貨標籤</p> <p>Inner Box: Delivery Label</p> <p>6, 外箱：出貨標籤</p> <p>External Box: Delivery Label</p>	<p>Inner Box: Delivery Label</p> <p>6, 外箱：出貨標籤</p> <p>External Box: Delivery Label</p> <p>7, 包裝規範需符合 J-STD-033 國際標準定義要求</p> <p>Packing specification is compliance with J-STD-033 requirements.</p>
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※Details for involved products:

A	B	C	D	E	F
NO	Part Num	Original MSL	New MSL	Improvement	Category
1	KCVG093B16	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
2	KMIG1740	2a	2a	Use MBB with vacuum packing	Piezo Audio Buzzer
3	KMIG1740D	2a	2a	Use MBB with vacuum packing	Piezo Audio Buzzer
4	KMTG1003-F	N/A	5	Increase MSL and use MBB with vacuum packing	Piezo Audio Buzzer
5	KMTG1102-A1	5	5	Use MBB with vacuum packing	Piezo Audio Buzzer
6	KMTG1203	2	2a	Modify MSL and use MBB with vacuum packing	Piezo Audio Buzzer
7	KMTG1203T3V2K7	2a	5	Adjust MSL,use MBB with vacuum packing	Piezo Audio Buzzer
8	KMTG1203VF	2	2a	Modify MSL and use MBB with vacuum packing	Piezo Audio Buzzer
9	KMTG1212SA-03	2	2a	Modify MSL and use MBB with vacuum packing	Piezo Audio Buzzer
10	KMTG1203V03	2a	2a	Use MBB with vacuum packing	Piezo Audio Buzzer
11	KMTG1303-1	N/A	5	Increase MSL and use MBB with vacuum packing	Piezo Audio Buzzer
12	KMTG1740D	2a	2a	Use MBB with vacuum packing	Piezo Audio Buzzer
13	KMTG1906	2a	2a	Use MBB with vacuum packing	Piezo Audio Buzzer
14	KMTG1909L	2a	5	Adjust MSL,use MBB with vacuum packing	Piezo Audio Buzzer
15	KPTG1440S5V4K	N/A	5	Increase MSL and use MBB with vacuum packing	Piezo Audio Buzzer
16	KPTG1812S10V3K	N/A	5	Increase MSL and use MBB with vacuum packing	Piezo Audio Buzzer
17	KSSG13J12-N	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
18	KSSG23J12	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
19	KSSG33J12	4	4	Use MBB with vacuum packing	Magnetic Buzzer
20	KSSG33J12Y	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
21	KSSG54B16A	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
22	KSSG55J32AV	2a	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
23	KSSG74B16	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
24	KSSG74B16H	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
25	KSSG74B17-3	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
26	KSSG75C32	5	5	Use MBB with vacuum packing	Magnetic Buzzer
27	KSSG95B30	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
28	KSSGD3B16	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
29	KSSGF3B18	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
30	KSSGF4B16A	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer

31	KSSGH5B43	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
32	KSSGH5B43-HQ	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
33	KSSG13J12-A	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
34	KSSG14B20-1	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
35	KSSG13J12	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
36	KSSG14B16-S	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
37	KSSG14B20	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
38	KSSG14B20-LT	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
39	KSSG14B20-NEW	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
40	KSSG14D20	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
41	KSSG14D20-H	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
42	KSSGK3B17	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
43	KSSGK4B16	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
44	KSSGL4B12-S	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
45	KSSR74B16-N	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
46	KTG0905CL	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
47	KTG0912CL	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
48	KTG1205	2a	2a	Use MBB with vacuum packing	Magnetic Buzzer
49	KTG1205C	2	2a	Modify MSL and use MBB with vacuum packing	Magnetic Buzzer
50	KTG1205CL	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
51	KTG1205HD	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
52	KTG1212	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
53	KTG1212C	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
54	KTG1212CL	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
55	KTG1212H-A-NEW	N/A	4	Increase MSL and use MBB with vacuum packing	Magnetic Buzzer
56	KMTG1612	5	5	Use MBB with vacuum packing	Piezo Audio Buzzer
57	KMTG1603	5	5	Use MBB with vacuum packing	Piezo Audio Buzzer
58	KMTG1603-1	5	5	Use MBB with vacuum packing	Piezo Audio Buzzer
59	KMIG1240H-TR	N/A	5	Increase MSL and use MBB with vacuum packing	Piezo Audio Buzzer
60	KAAG15008D	N/A	2a	Increase MSL and use MBB without vacuum packing	Speaker

61	KAAG15008C	N/A	2a	Increase MSL and use MBB without vacuum packing	Speaker
62	KAAG15008C-03	N/A	2a	Increase MSL and use MBB without vacuum packing	Speaker
63	KAAG13008-07C	N/A	3	Increase MSL and use MBB without vacuum packing	Speaker
64	KAAG15008C-05A	N/A	3	Increase MSL and use MBB without vacuum packing	Speaker
65	KAAG18004C-10	N/A	3	Increase MSL and use MBB without vacuum packing	Speaker

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