

		EVERLIGHT Electronics Co., Ltd. Attn: No.6-8, Zhonghua Road, Shulin Dist., New Taipei City, 23860, Taiwan PHONE: 886 2 2685 6688 FAX: 886-2-2685-6880	
PRODUCT/PROCESS CHANGE NOTICE 產品變更通知			
PCN tracking number/文件編號 : PCN20210918-05 Contact / 聯絡人: 梁耿豪 E-mail / 郵件地址: ryanliang@everlight.com		DATE / 發行日期: Phone / 電話: 886 2 2685 6688 ext: 6688 Fax / 傳真電話: 886-2-2685-6880	
Product influenced 產品變更影響程度	Major change		
BU: 產品管理單位	CCBU_SZ		
Category: 文件類型	Create new		
Product Attribute Affected / 變更影響面 Material/材料變更 Packing/包裝方式變更		Description and Purpose of Change / 變更目的與詳細說明 In order to improve production efficiency and to be efficient in SMT process for our customers, EVERLIGHT intends to increase minimum packaging quantity (MPQ) by changing pitch of tape, which also can allow EVERLIGHT to maintain competitive price to our valued customers.	
Anticipated (positive and negative) impact on form, fit, function, quality or reliability: 變更後產品影響度 · 外觀 · 尺寸 · 功能性 · 品質與信賴性 No impact in terms of spec and reliability.			
Product Identification: (e.g., affected supplier part number(s), affected product lines including specific package types, product families): 影響項目 (Ex: 供應商品名變更 · 影響產品廠別 · 封裝型式變更 · 產品系列) 1029 affected items consists of following PKG: 19-113 Series (6 items) 19-213 Series (1023 items) Please refer to the attachment for affected item list.			
Customer part number(s) (optional, if not required per agreed to customer criteria): 客戶品名 (視客戶需求選擇是否填入客戶端品名) N/A			
Method, if applicable, of identifying changed product: 可辨識新舊版產品差異的方式 Tape pitch: Previous: 4mm pitch Now: 2mm pitch ----- MPQ: Previous: 3K/reel Now: 10K/reel			
Supplier Qualification plan schedule and/or results, where applicable: 供應商承認計畫與結果 N/A			
Key milestones 重點階段時程	Date (yyyy/mm/dd)		
變更後樣品送樣日: Date when qualification samples are available	2021/09/21		
規格書 · 信賴性報告提供日: Date when final qualification data are available	2021/09/21		
新產品首批出貨日: Proposed First Ship Date for change	2021/12/21		
最後下單日: Last buy date			

執行日： Execution date	2021/12/20
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Customer acknowledgement of receipt within 30 days of delivery of the PCN
 客戶承認期為接收PCN文件30天內回覆

Customer / 客戶名稱 Name / Date 聯絡人/日期 Title/ 職稱	<input type="checkbox"/> Approval for shipments before effective date / 切換日前 · 同意出貨 E-mail/Address / 電子郵件 Phone/Fax / 聯絡電話
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Customer Comments / 客戶意見

EVERLIGHT acknowledgement of receipt (億光收到客戶意見):

RECORD BY: _____ DATE: _____

19-113 & 19-213 Series Product Change Notification.

SEPT. 2021
VBU-CCBU

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Description and Purpose of Change

- In order to improve production efficiency and to be efficient in SMT process for our customers, EVERLIGHT intends to increase minimum packaging quantity (MPQ) by changing pitch of tape, which also can allow EVERLIGHT to maintain competitive price to our valued customers.
- MPQ will be changed to 10K/reel.
- There is no impact on the electro-optical characteristics and reliability.
- Execution date : December 20th, 2021

Appearance Comparison – 4mm vs 2mm tape

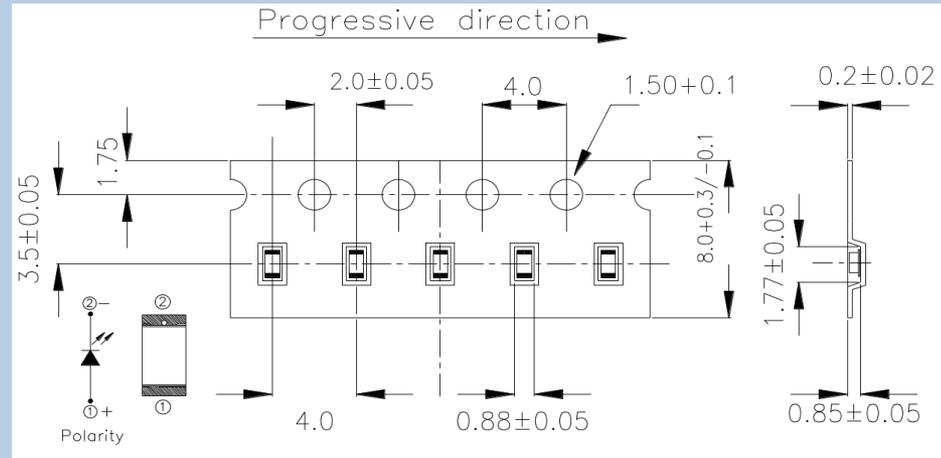
19-113 & 19-213 Series

	Original (4mm)	New Introduce (2mm)
Front		
Back		

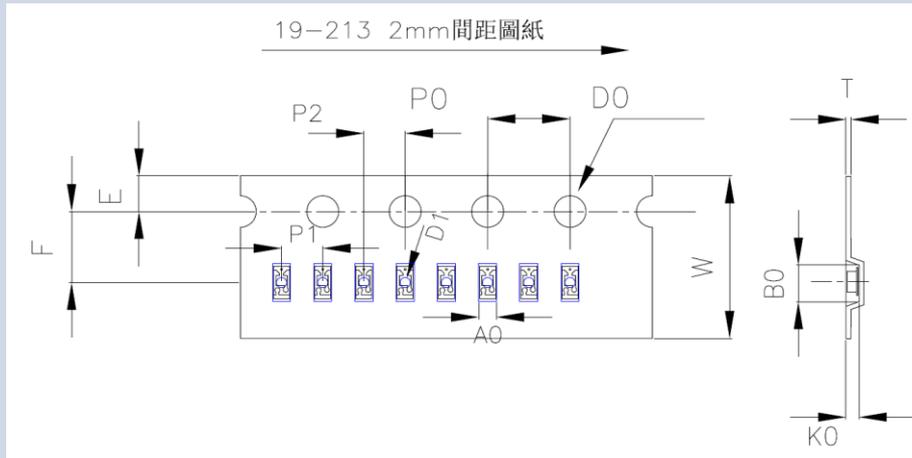
Tape Dimension Comparison

19-113 & 19-213 Series

Original
(4mm)



New
Introduce
(2mm)



A ₀	B ₀	K ₀	P ₀
0.85±0.10	1.76±0.05	0.6±0.05	4.00±0.10
P ₁	P ₂	E	F
2.00±0.10	2.00±0.05	1.75±0.10	3.5±0.05
D ₀	D ₁	W	T
1.50±0.1/1.5-0	0.5±0.08	8.00±0.20	0.20±0.05

Thank You For Your Attention!!

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