

# ARCMIS V5

## BOM change for

### *MT004, MT033 and MT051*

Leon Cheng  
MIS: Carla Hsu  
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- MT033 - Modify BOM (Approved), DCN
  - Delete BOM
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## *Improvement Proposal*

A solid green horizontal line with a right-pointing arrowhead, positioned below the title.

- ❑ It improves the ARCMIS V4, making V5 more user friendly, besides, it combine multiple programmes in a single programme
- ❑ It adds the function of 前置碼, fool-proof included.
- ❑ Simplified several orders



## ☐ (A) Add / Increase:

Add New Child Part / Increase Existing Child Location / Add Substitute Part

## ☐ (D) Delete / Decrease:

Delete Existing Child Part / Decrease Existing Child Part Location / Remove Substitute Part

## ☐ (R) Replace:

Replace Existing Child Part

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml (MT033) 3. DCN Maintain-W\_BM\_T005.xml

Product Structure BOM Copy 前置碼

**Tips: 可提出MIS request修改Rule  
或請主管透過MT004修改Rule  
(依公司政策進行滾動式改進)**

"前置碼" 不允許重複 or 相關性. (相關性 - Ex.: 已存在 110, 則不允許填寫 1101; 已存在 1021, 則不允許填寫 102.)  
當設定為 "Location Qty. = Qty." 時, 只能設定為 "Location 必須有值" & "Qty. > 0".  
若要設定 "Location Qty. = Qty.", 必須先設定 "Location 必須有值" & "Qty. > 0".

Item	前置碼	Category	Material	Category for PA	Location	Qty.	Location vs. Qty.	Remark	Create By	Create Date
140	14716			12-01. Packing		Qty. > 0			MIS	2022/10/3
141	149	Accessory	4-5-34 CD	12-01. Packing		Qty. > 0			MIS	2022/10/3
142	1500	Accessory	4-5-35-0 Manual	12-01. Packing		Qty. > 0			MIS	2022/10/3
143	1502	Accessory	4-5-35-2 QSG	12-01. Packing		Qty. > 0			MIS	2022/10/3
144	1503	Accessory	4-5-35-3 Insert Paper	12-01. Packing		Qty. > 0			MIS	2022/10/3
145	1509	Accessory	4-5-35-9 Paper(OTH...	12-01. Packing		Qty. > 0			MIS	2022/10/3
146	151	Accessory	4-5-36 Manual Kit/BO...	12-01. Packing		Qty. > 0			MIS	2022/10/3
147	165	PCB	4-5-36-1 SCHEMATIC			Qty. = 0			MIS	2022/10/3
148	175	Accessory	4-5-37-1 TEST PRO...			Qty. = 0			MIS	2022/10/3
149	190	Other	4-5-42 Royalty			Qty. > 0			MIS	2022/10/3
150	200		4-5-43-0 SMD Resistor	05-03. RBOM-R...	必須有值	Qty. > 0	Location Qty. = Qty.		MIS	2022/10/3
151	201		4-5-44-0 SIP RES Ne...	05-03. RBOM-R...	必須有值	Qty. > 0	Location Qty. = Qty.		MIS	2022/10/3
152	202		4-5-45-0 SIP Capacit...		必須有值	Qty. > 0	Location Qty. = Qty.		MIS	2022/10/3
153	204		4-5-46-0 MLCC	05-02. RBOM-M...	必須有值	Qty. > 0	Location Qty. = ...		MIS	2022/10/3
154	205		4-5-47-2 SMD ARC Array			Qty. > 0	Location Qty. = Qty.		MIS	2022/10/3
155	2070	Active	4-5-48-0 LOGIC IC			Qty. > 0	Location Qty. = Qty.		MIS	2022/10/3
156	2080		4-5-49 INSULATOR/...			Qty. > 0			MIS	2022/10/3
157	209	Other	4-5-50 Expendable			Qty. > 0		Qty. 不一定同 Location Qty.	MIS	2022/10/3
158	210	Other				Qty. > 0		Qty. 不一定同 Location Qty.	MIS	2022/10/3
159	2491	Accessory	4-5-51-1 F/W			Qty. = 0		Qty. 不一定同 Location Qty.	MIS	2022/10/3
160	2493	Accessory	4-5-51-3 MAC OUI			Qty. > 0		Qty. 不一定同 Location Qty.	MIS	2022/10/3
161	2494	Accessory	4-5-51-4 LABEL WORD			Qty. > 0			MIS	2022/10/3
162	2496	Accessory	4-5-51-6 SHIPPING...			Qty. = 0		Qty. 不一定同 Location Qty.	MIS	2022/10/3
163	2498	Accessory	4-5-51-8 Others			Qty. > 0			MIS	2022/10/3
164	2499	Accessory	4-5-51-9 SFS rule			Qty. > 0		Qty. 不一定同 Location Qty.	MIS	2022/10/3

1. Save success 4-5-46-0 MLCC

2. Copy

***By Action of MT004 & MT033***

A horizontal green arrow pointing to the right, starting from the left edge of the slide and ending under the text.

arcadyan

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□ 輸入料號，按下Search，下方顯示Search Result

- 1：料號的BOM Tree(展開請點料號前箭頭)
- 2：料號資訊
- 3：2的下階用料

The screenshot displays the 'Product Structure-WM\_T001.xml' window. The 'Product No.' field contains 'PMNVR55AX025J'. The 'Search' button is highlighted. The 'Function Buttons' section includes 'New BOM', 'Delete BOM', and 'BOM Approve'. The 'BOM Owner can modify' section shows 'Not Active RD BOM' and 'Active RD BOM'. The 'Search Result' section shows the BOM tree for 'PMNVR55AX025J (Ver.1) - (Active) - (RD)'. The tree structure is as follows:

- PMNVR55AX025J (Ver.1) - (Active) - (RD)
  - 246200000600A \* 0.1667 - (Active) - (No)

The product information section shows:

- Product No.: 246200000600A
- Version: 1.00
- BOM Type: Normal BOM
- Source: MFG RD
- MFG Segment: [None]
- Status: 1. Active
- DCN/ECN No.:
- Description: 246200000600A MONTHLY LABEL ON CARTON LT
- Owner: A030024 陳麒國
- Create By: A030024
- Create Date: 2018/09/05
- Update By: A030251
- Update Date: 2018/09/05

The 'Detail' section shows the sub-materials table:

Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location	DCN/ECN No.	前置碼	Location vs. Qty.	Location	Qty.	BOM Share Rate	Create By	Create Date
1	209010000046J	月份豆標蓋 直徑20m...	1.0000	RL	G01	1	14			209			Qty. > 0		A030024	2018/09/05 17:24:3
2	209010000047J	月份豆標蓋 直徑20m...	1.0000	RL	G01	2	14			209			Qty. > 0		A030024	2018/09/05 17:24:3
3	209010000048J	月份豆標蓋 直徑20m...	1.0000	RL	G01	3	14			209			Qty. > 0		A030024	2018/09/05 17:24:3

# (A): Add / Increase (1)

## □ Add New Child Part and New Substrate parts

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml

Product Structure BOM Copy 前置碼

Product No.: NYY01AUTO012J Search New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM: Please use [MT033]. Normal BOM: Please use [Notes ECN].

NY01AUTO012J (Ver.1) - (Invalid) - (RD)  
SYY01AUTO012J \* 1 - (Invalid) - (RD)  
TYY01AUTO012J \* 1 - (Invalid) - (RD)

Product No.: SYY01AUTO012J Version: 1.00 BOM Type: RD BOM Source:  
MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:  
Description: SYY01AUTO012J ??SMD ASM AUTOMATION-01 Test Board-R  
Owner: A210007 鄭皓瑋 Create By: A190096 Create Date: 2020/01/15 Update By: A210007 Update Date: 2023/02/20

Detail By Action Error / Notice

前置碼為 'Location Qty. = Qty.': 填寫 Location 後會以 ';' 拆解 Location Qty. 更新至 Qty.. Location 有 ';' 時, 會自動去除重疊 & 空白, 亦會將 Enter 變更為 ';'.

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選: 不開放編輯替代料的 Location / Qty..)

	Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location	DCN/ECN No.	前置碼	Location vs. Qty.	Location	Qty.
▶	1	1021A0019000J	BEAD 100MHz 600oh...	1.0000	PCS		1	70	L7		1021	Location Qty. =...	必須...	Qty. > 0
	2	1023A0049100J	*IND MMSH 2MHz 1u...	1.0000	PCS		1	84	L4		1023	Location Qty. =...	必須...	Qty. > 0
	3	1023A0053900J	IND MOLD 1MHz 0.4...	2.0000	PCS		1	60	L2, L3		1023	Location Qty. =...	必須...	Qty. > 0
	4	1023A0070000J	IND MRSH 100KHz 2...	1.0000	PCS		1	56	L1		1023	Location Qty. =...	必須...	Qty. > 0
	5	1023A0077100J	IND MOLD 25 2MHz...	5.0000	PCS		1	84	L5, L6, L8, L9, L10		1023	Location Qty. =...	必須...	Qty. > 0
	6	110300483600J	RF IC AWR1642ABIG...	1.0000	EA		1	294	U2		1103	Location Qty. =...	必須...	Qty. > 0

(1) 輸入 Product No. 後, 點選 Search

(2) 左鍵點選一下 S 階的 Product No. 可快速切換修改階層

## (A): Add / Increase (2)

### □ Add New Child Part and New Substrate parts

(3)點選 **By Action**

(4)點選 **Add / Increase (Default)**

此頁面只會更新 Sheet : Detail 畫面上的資料，但不會自動 Save . 請至 Sheet : Detail 確認資料無誤後，自行執行 Save .

☒ **Add / Increase** ☐ Delete / Decrease ☐ Replace

Add Part No. / Add Qty. / Add Substitute P/N(s) / Increase Location

Add Substitute P/N(s) / Increase Location => 填寫多筆資料時，請使用 "," 分隔內容 .

(Main) Part No. : **115000526100J** Group No. : Priority :

Description : (5) 輸入料號 **115000526100J**

Orig. Qty. : 0.0000 Orig. Location :

New Qty. : 0.0000 Increase Location :

Add Sub. P/N(s) :

Add

Clear

## (A): Add / Increase (3)

### □ Add New Child Part and New Substrate parts

Detail By Action Error / Notice

此頁面只會更新 Sheet : Detail 畫面上的資料, 但不會自動 Save . 請至 Sheet : Detail 確認資料無誤後, 自行執行 Save .

☒ Add / Increase ☐ Delete / Decrease ☐ Replace

Add Part No. / Add Qty. / Add Substitute P/N(s) / Increase Location

Add Substitute P/N(s) / Increase Location => 填寫多筆資料時, 請使用 "," 分隔內容.

(Main) Part No.: 115000526100J Group No.: Priority:

Description: DIODE TVS TV04A160J-G 16V 5uA 26V UNI SMA UNICTRON

Orig. Qty.: 0.0000 Orig. Location:

New Qty.: 7.0000 Increase Location: D1, D2, D3, D4 D5,...

Add Sub. P/N(s): 115000621400J, 115000340100J

Add Clear

OK Cancel

前置碼: 1150  
- "Location" 設定為 "必須有值".  
- "Qty." 設定為 "Qty. > 0".  
- "Location vs. Qty." 設定為 "Location Qty. = Qty.", 故會自動更新 [ New Qty. = New Location 拆解後的 Qty. ].

(6) 輸入 Location: D1, D2, D3, D4, D5, D6, D7

Tips: "," 分隔內容, 程式會自動消去 Location 前後空白 亦會將 Enter 變更為 "," 但不會變更 VIEW 原始輸入 並允許輸入多種特殊符號

(8) 點選 Add

(7) 可輸入多個替代料號: 115000621400J, 115000340100J

Tips: 可拖曳, 調整 Location 視窗大小

# (A): Add / Increase (4)

## □ Add New Child Part and New Substrate parts

Save

Detail

Detail

Priority

Location

Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location	DCN/ECN No.	新舊碼	Location vs. Qty.	Location	Qty.	BOM Share Rate	Create By	Create Date
38	20082520FN00E	RES CHIP 82.5Kohm	3.0000	EA		1	70	R88, R96, R114		200	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:12
39	2041033A0041J	*C SMD CER 0.01uF	3.0000	EA		1	84	C72, C73, C101		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:12
40	204104000067J	*C MLCC XTR 0.1uF	1.0000	PCS		1	84	C8		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
41	2041043A0058J	*C SMD CER 0.1uF	12.0000	EA		1	84	C2, C4, C6, C11, C22		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
42	2041043A0059J	*C SMD CER 0.1uF	6.0000	EA		1	84	C18, C20, C91, C92		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
43	2041054A0042J	*C SMD CER 1uF	7.0000	EA		1	84	C1, C13, C14, C33, C		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
44	204106000046J	*C MLCC XTR 10uF	2.0000	PCS		1	112	C21, C25		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
45	204106000050J	*C MLCC XSR 10uF	9.0000	PCS		1	84	C17, C45, C52, C58		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
46	2041060A0064J	*C SMD CER 10uF	3.0000	EA		1	84	C35, C46, C81		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
47	204224000025J	*C MLCC XTR 0.22uF	14.0000	PCS		1	84	C3, C5, C7, C10, C12		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
48	204225000020J	*C MLCC XTR 0.22uF	2.0000	PCS		1	84	C87, C89		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
49	204226000027J	*C MLCC XSR 22uF	1.0000	PCS		1	84	C93		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
50	204226000047J	*C MLCC XTR 22uF	8.0000	PCS		1	84	C29, C30, C31, C38		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
51	204472000022J	*C MLCC XTR 4700pF	2.0000	EA		1	84	C24, C106		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
52	2044729M0300A	*C SMD CER 4700pF	3.0000	EA		1	84	C819, C820, C821		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
53	2044734A0003J	*C SMD CER 47nF	2.0000	EA		1	84	C23, C27		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
54	204474000025J	*C MLCC XTR 47uF	1.0000	PCS		1	84	C18		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
55	2044750A0035J	*C SMD CER 47uF	2.0000	EA		1	84	C32, C79		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
56	204476000024J	*C TANTALUM 47uF	1.0000	EA		1	84	C26		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
57	2044770B01100E	*C SMD CER 47pF	2.0000	EA		1	70	C9, C15		204	Location Qty = ...	必須	Qty > 0	A190096	2020/01/15	19:13
58	115000526100J	DIODE TVS TV04A16...	7.0000	EA	G01	99	84	D1, D2, D3, D4, D5...		1150	Location Qty = ...	必須	Qty > 0			
59	115000340100J	DIODE SUPPRESSO...	7.0000	EA	G01	99	84	D1, D2, D3, D4, D5...		1150	Location Qty = ...	必須	Qty > 0			
60	115000621400J	*DIODE TVS SMAJ16...	7.0000	EA	G01	99	98	D1, D2, D3, D4, D5...		1150	Location Qty = ...	必須	Qty > 0			

# (A): Add / Increase (5)

## □ Add New Child Part and New Substrate parts

File Menu (MT004) 1. Product Structure-W\_RM\_T001.xml

Product Structure BOM Copy 前置導

Product No.: NY01AUT0012J Search New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM: Please use [MT033]. Normal BOM: Please use [Notes ECN].

Product No.: SY01AUT0012J Version: 1.00 BOM Type: RD BOM Source: NY01AUT0012J (Invalid) - (RD) SY01AUT0012J (Invalid) - (RD) YY01AUT0012J (Invalid) - (RD)

MFG RD: MFG Segment: [None] Status: 0: Invalid DCN/ECN No.:

Description: SY01AUT0012J 77SMD ASM AUTOMATION-01 Test Board-R

Owner: A210007 鄭建雄 Create By: A190096 Create Date: 2020/01/15 Update By: A210007 Update Date: 2023/02/20

Detail By Action Error / Notice

前置導為 'Location Qty.' 與 'Location' 欄位以 '!' 註解 Location Qty. 表示是 Qty. Location 有 '!' 時, 會自動刪除該代和的 Location / Qty. (勾選: 不刪除該代和的 Location / Qty.)

Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location	DCN/ECN No.	前置導	Location vs. Qty.	Location	Qty.	BOM Share Rate	Create By	Create Date
38	20082520FN60E	RES CHIP 82.5Kohm	3.0000	EA			1	70 R88 R96, R114		200	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:12	
39	2041033A0041J	C SMD CER 0.01uF	3.0000	EA			1	84 C72, C73, C101		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:12	
40	204104000067J	C MLCC X7R 0.1uF	1.0000	PCS			1	84 C8		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
41	2041043A0058J	C SMD CER 0.1uF 1.	12.0000	EA			1	84 C2, C4, C6, C11, C22		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
42	2041043A0059J	C SMD CER 0.1uF 1.	6.0000	EA			1	84 C18, C20, C91, C92		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
43	2041054A0042J	C SMD CER 1uF 10.	7.0000	EA			1	84 C1, C13, C14, C33, C		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
44	204106000046J	C MLCC X7R 10uF 1.	2.0000	PCS			1	112 C21, C25		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
45	204106000050J	C MLCC X5R 10uF 1.	9.0000	PCS			1	84 C17, C45, C52, C58		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
46	2041060A0064J	C SMD CER 10uF 10.	3.0000	EA			1	84 C35, C46, C81		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
47	204224000025J	C MLCC X7R 0.22uF	14.0000	PCS			1	84 C3, C5, C7, C10, C12		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
48	204225000020J	C MLCC X7R 2.2uF 1.	2.0000	PCS			1	84 C87, C89		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
49	204226000027J	C MLCC X5S 22uF 2.	1.0000	PCS			1	84 C93		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	
50	204226000047J	C MLCC X7R 22uF 1.	8.0000	PCS			1	84 C29, C30, C31, C38		204	Location Qty. =	必須	Qty. > 0	A190096	2020/01/15 19:13	

Detail By Action Error / Notice							
File Home Page Layout View							
A	B			C	D		H
1	Item	Message		Part No.	Description		Location
2	60	Notice !! Part No. has been phased out !		115000621400J	*DIODE TVS SMAJ16A-0-T4-G 16V 5uA 26V UNI SMA CYSTECH		D1, D2, D3, D4, D5, D6@%&*, D7

# (A): Add / Increase (6)

## □ Add New Child Part and New Substrate parts

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml (MT033) 3. DCN Maintain-W\_BM\_T005.xml

Product Structure BOM Copy 前置碼

Product No.: NYY01AUTO012J Search New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM : Please use [MT033]. Normal BOM : Please use [Notes ECN].

NY01AUTO012J (Ver.1) - (Invalid) - (RD)  
SY01AUTO012J \* 1 - (Invalid) - (RD)

(1) 點選 N 階料號

Product No.: NYY01AUTO012J Version: 1.00 BOM Type: RD BOM Source:  
MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:  
Description: NYY01AUTO012J ??PCBA AUTOMATION-01 Test Board-R

Detail By Action Error / Notice

此頁面只會更新 Sheet: Detail 畫面上的資料, 但不會自動 Save. 請至 Sheet: Detail 確認資料無誤後, 自行執行 Save.

☒ Add / Increase ☐ Delete / Decrease ☐ Replace

Add Part No. / Add Qty. / Add Substitute P/N(s) / Increase Location

Add Substitute P/N(s) / Increase Location => 填寫多筆資料時, 請使用 "," 分隔內容.

(Main) Part No.: TYY01AUTO012J Group No.: Priority:

Description: ??NON SMD ASM AUTOMATION-01 Test Board-R

Orig. Qty.: 0.0000 Orig. Location:

New Qty.: 1.0000 Increase Location:

Add Sub. P/N(s):

Add Clear (4) 點選 Add

(2) 輸入 T 階料號

(3) 輸入 New Q'ty 數量












# (A): Add / Increase (7)

## □ Add New Child Part and New Substrate parts

Tile Menu

(MT004) 1. Product Structure-W\_BM\_T001.xml (MT033) 3. DCN Maintain-W\_BM\_T005.xml



Product Structure BOM Copy 前置碼

Product No.: NYY01AUTO012J Search New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM : Please use [MT033]. Normal BOM : Please use [Notes ECN].

NY01AUTO012J (Ver.1) - (Invalid) - (RD)  
SY01AUTO012J \* 1 - (Invalid) - (RD)

Product No.: NYY01AUTO012J Version: 1.00 BOM Type: RD BOM Source:

MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:

Description: NYY01AUTO012J ??PCBA AUTOMATION-01 Test Board-R

< > /20

Detail By Action Error / Notice

前置碼為 'Location Qty. = Qty.': 填寫 Location 後會以 ',' 拆解 Location Qty. 更新至 Qty.. Location 有 ',' 時, 會自動去除重覆 & 空白, 亦會將 Enter 變更為 ','.

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選: 不開放編輯替代料的 Location / Qty..)

	Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location	DCN/ECN No.	前置碼	Location vs. Qty.	Loca n
	1	SY01AUTO012J	??SMD ASMAUTOM...	1.0000	EA		1	0					
▶	2	TY01AUTO012J	??NON SMD ASMA...	1.0000	EA		1	0					

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# (A): Add / Increase (1)

## □ Increase Existing Child Location / Add Substitute Part

Detail By Action Error / Notice

此頁面只會更新 Sheet: Detail 畫面上的資料, 但不會自動 Save, 請至 Sheet: Detail 確認資料無誤後, 自行執行 Save.

☒ Add / Increase ☐ Delete / Decrease ☐ Replace

Add Part No. / Add Qty. / Add Substitute P/N(s) / Increase Location (1) 輸入主料號: 118200211000J

Add Substitute P/N(s) / Increase Location => 填寫多筆資料時, 請使用 "," 分隔內容. 前置碼: 1182  
- "Qty." 設定為 "Qty. > 0".

(Main) Part No.: 118200211000J Group No.: Priority: 1

Description: PIN STICK 2PX1R 2.54mm 180 MALE P301V-02-G1 DIP2 LT/LF LCU

Orig. Qty.: 2.0000 Orig. Location: J3, J4

New Qty.: 5.0000 Increase Location: TEST1, TEST2, TEST3 (2) 輸入新增的Location: TEST1, TEST2, TEST3

Add Sub. P/N(s): Tips: Qty 開放輸入至小數點後四位

(3) 輸入新數量: 5

(4) 點選 Add

Add Clear

# (A): Add / Increase (2)

## □ Increase Existing Child Location / Add Substitute Part

DetailBy ActionError / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回寫至 Qty..

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. ( 勾選：不開放編輯替代料的 Location / Qty.. )

	Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location	DCN/ECN No.	L/T	前置碼	Location vs. Qty.	Location	Qty.
	1	101102000000J	C CER Y1 1000pF -55...	EA	1.0000		1		C4934		84	101	Location Qty. = Qty.	必須有值	Qty. > 0
	2	101185000000J	C MPF 1.8uF 20% 250...	EA	1.0000		1		C4986		112	101	Location Qty. = Qty.	必須有值	Qty. > 0
	3	101338000010J	C EL DIP 2Khr 3300uF...	EA	1.0000		1		EC2		84	101	Location Qty. = Qty.	必須有值	Qty. > 0
	4	115400071900J	BOSA PB330062 TOP...	EA	1.0000		1		UC2		56	1154	Location Qty. = Qty.	必須有值	Qty. > 0
	5	115500253400J	X'FMR Power EE10-71...	PCS	1.0000		1		T3		105	1155	Location Qty. = Qty.	必須有值	Qty. > 0
	6	116400159300J	*SWITCH TACT BLACK...	EA	1.0000	G01	1		SW2		84	1164	Location Qty. = Qty.	必須有值	Qty. > 0
	7	116400184700J	SWITCH TACT 12V 50...	EA	1.0000	G01	2	0.00	SW2		56	1164	Location Qty. = Qty.	必須有值	Qty. > 0
	8	116400195000J	SWITCH PUSH BUTTO...	EA	1.0000	G02	2	0.00	SW1		56	1164	Location Qty. = Qty.	必須有值	Qty. > 0
	9	116400195300J	SWITCH PUSH BUTTO...	EA	1.0000	G02	1		SW1		56	1164	Location Qty. = Qty.	必須有值	Qty. > 0
	10	118200044200J	PIN STICK 1P1R P2.54...	EA	3.0000		1		ANT4, AANT5, DANT2		35	1182			Qty. > 0
✱	11	118200211000J	PIN STICK 2PX1R 2.54...	EA	5.0000		1		J3, J4, TEST1, TES... <div></div>		35	1182			Qty. > 0
	12	118200411002A	PIN STICK 4PX1R 2.54...	EA	1.0000		1		J3, J4, TEST1, TEST2, TEST3						Qty. > 0
	13	1190A0000001J	CONN USB A TYPE 18...	EA	1.0000		1								Qty. > 0
	14	119400013700J	UK PHONE JACK 6P6...	EA	1.0000		1								須有值 Qty. > 0
	15	119400822800J	RJ45 8P8C 1X1P YELL...	EA	1.0000		1								須有值 Qty. > 0
	16	1194A0000283J	RJ45 8P8C 1X4 PORT...	EA	1.0000		1								須有值 Qty. > 0

# (D): Delete / Decrease (1)

## □ Delete Existing Child Part

Tile Menu (M1004) 1. Product Structure-W\_BM\_T001.xml

Product Structure BOM Copy 前置碼

Product No.: NPHLT65AX005J Retrieve New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM: Please use [M7033]. Normal BOM: Please use [Notes ECN].

Product No.: TPHLT65AX005J Version: 1.00 BOM Type: RD BOM Source: TPHSA9518000J

MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:

Description: TPHLT65AX005J ??NON SMD ASM PRV65AX3448B-8-LT MAIN

Owner: AZ10007 鄭曉瑋 Create By: AZ10007 Create Date: 2022/06/09 Update By: ArcerPUse Update Date:

Detail By Action Error / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回歸至 Qty.。  
✓ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty.)

Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location	DCN/ECN No.	L/T	前置碼	Location vs. Qty.	Location	Qty.
1	118200044200J	PIN STICK 1P1R P2.54...	EA	3.0000		1		ANT4, AANT5, DANT2		35	1182			Qty. > 0
2	101102000000J	C CER Y1 1000pF -55...	EA	1.0000		1		C4934		84	101	Location Qty. = Qty.	必須有值	Qty. > 0
3	101102000000J	C CER Y1 1000pF -55...	EA	1.0000		1		C4934		112	101	Location Qty. = Qty.	必須有值	Qty. > 0
4	123500099800J	??R01 SHIELDING CO...	EA	1.0000		1		CVCPUB		28	1235			Qty. > 0
5	123700057200J	R01 RF SHIELDING C...	EA	1.0000		1		CVCPUT		28	1237			Qty. > 0
6	123700009800J	R01 PARTITION COV...	EA	1.0000		1		CVDU1T		28	1237			Qty. > 0
7	123500026700J	R01 SHIELDING COVE...	EA	1.0000		1		CVUC1B		28	1235			Qty. > 0
8	123700113400J	R01 PARTITION_COV...	EA	1.0000		1		CVUC1T		28	1237			Qty. > 0
9	123700141300J	R01 PARTITION_COV...	EA	1.0000		1		CVWU1T		35	1237			Qty. > 0
10	101338000010J	C EL DIP 2Khr 3300uF...	EA	1.0000		1		EC2		84	101	Location Qty. = Qty.	必須有值	Qty. > 0
11	209070000037J	R01 HYSTIC SN592...	EA	0.0180		1		For EC2		14	209			Qty. > 0
12	119600013800J	CONN POWER JACK...	EA	1.0000		1		J1		56	1196			Qty. > 0
13	1182000411002A	PIN STICK 4PX1R 2.54...	EA	1.0000		1		J2		28	1182			Qty. > 0
14	1182000211000J	PIN STICK 2PX1R 2.54...	EA	2.0000		1		J3, J4		35	1182			Qty. > 0
15	1194A0000283J	RJ45 8P8C 1X4 PORT...	EA	1.0000		1		J5		42	1194	Location Qty. = Qty.	必須有值	Qty. > 0
16	1194A0000283J	RJ45 8P8C 1X4 PORT...	EA	1.0000		1		J5		49	1190			Qty. > 0
17	119400013700J	UK PHONE JACK 6P8...	EA	1.0000		1		J7		35	1194	Location Qty. = Qty.	必須有值	Qty. > 0
18	119400822800J	RJ45 8P8C 1X1P YELL...	EA	1.0000		1		J8		35	1194	Location Qty. = Qty.	必須有值	Qty. > 0
19	116400195300J	SWITCH PUSH BUTTO...	EA	1.0000	G02	1		SW1		56	1164	Location Qty. = Qty.	必須有值	Qty. > 0
20	116400195000J	SWITCH PUSH BUTTO...	EA	1.0000	G02	2	0.00	SW1		56	1164	Location Qty. = Qty.	必須有值	Qty. > 0
21	116400159300J	*SWITCH TACT BLACK...	EA	1.0000	G01	1		SW2		84	1164	Location Qty. = Qty.	必須有值	Qty. > 0
22	116400184700J	SWITCH TACT 12V 80...	EA	1.0000	G01	2	0.00	SW2		56	1164	Location Qty. = Qty.	必須有值	Qty. > 0
23	115500253400J	XFMR Power EE10-71...	PCS	1.0000		1		T3		105	1155	Location Qty. = Qty.	必須有值	Qty. > 0
24	115400071900J	BOSA PB330062 TOP...	EA	1.0000		1		UC2		56	1154	Location Qty. = Qty.	必須有值	Qty. > 0

## (D): Delete / Decrease (2)

### ❑ Delete Existing Child Part

4	123500099800J	??R01 SHIEDING_CO...	EA	1.0000		1		CVCPUB
5	123700057200J	R01 RF SHIELDING C...	EA	1.0000		1		CVCPUT

17	119400013700J	UK PHONE JACK 6P6...	EA	1.0000		1		J7
18	119400822800J	RJ45 8P8C 1X1P YELL...	EA	1.0000		1		J8
19	116400195300J	SWITCH PUSH BUTTO...	EA	1.0000	G02	1		SW1
20	116400195000J	SWITCH PUSH BUTTO...	EA	1.0000	G02	2	0.00	SW1
21	116400159300J	*SWITCH TACT BLACK...	EA	1.0000	G01	1		SW2
22	116400184700J	SWITCH TACT 12V 50...	EA	1.0000	G01	2	0.00	SW2

## (D): Delete / Decrease (3)

### □ Delete Existing Child Part

The screenshot shows a software interface for deleting or decreasing a child part. The 'By Action' tab is selected. The 'Delete / Decrease' radio button is chosen. The 'Delete P/N(s)' radio button is selected under the 'Delete Sub. P/N(s)' section. The 'Delete P/N(s)' text box contains a list of part numbers. The 'Delete' button is highlighted. Annotations in Chinese provide step-by-step instructions: (1) Select 'By Action', (2) Select 'Delete / Decrease', (3) Select 'Delete P/N(s)', (4) Enter the part numbers to be deleted, and (5) Click the 'Delete' button.

Detail **By Action** Error / Notice

此頁面只會更新 Sheet : Detail 畫面上的資料, 但不會自動 Save. 請至 Sheet : Detail 確認資料無誤後, 自行執行 Save.

☐ Add / Increase ☒ **Delete / Decrease** ☐ Replace

Decrease Qty. / Delete Substitute P/N(s) / Decrease Location / Delete P/N(s)

Delete P/N(s) / Decrease Location => 填寫多筆資料時, 請使用 "," 分隔內容.

☐ Decrease Qty. / Delete Substitute P/N(s) / Decrease Location

(Main) Part No. : Group No. : Priority :

Description :

Orig. Qty. : 0.0000 Orig. Location :

New Qty. : 0.0000 Decrease Location :

Delete Sub. P/N(s) :

☒ **Delete P/N(s)**

Delete P/N(s) : 123500099800J, 123700057200J, 119400013700J, 119400822800J, 116400195300J, 116400159300J

Default select ☒ 當 Part No. 為主料時, 一併刪除替代料

**Delete** Clear

Tips: 在Delete P/N(s) 輸入完成料號後, 若 Delete 仍是反灰, 可嘗試按下Enter => Enable Delete Button

## (D): Delete / Decrease (4)

### ❑ Delete Existing Child Part

Detail By Action Error / Notice									
當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回填至 Qty..									
<input checked="" type="checkbox"/> 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty..)									
	Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location ▲
	1	118200044200J	PIN STICK 1P1R P2.54...	EA	3.0000		1		ANT4, AANT5, DANT2
	2	101102000000J	C CER Y1 1000pF -55...	EA	1.0000		1		C4934
	3	101185000000J	C MPF 1.8uF 20% 250...	EA	1.0000		1		C4986
	4	123700009800J	\$R01 PARTITION COV...	EA	1.0000		1		CVDU1T
	5	123500026700J	R01 SHIELDING COVE...	EA	1.0000		1		CVUC1B
	6	123700113400J	R01 PARTITION_COV...	EA	1.0000		1		CVUC1T
	7	123700141300J	R01 PARTITION_COV...	EA	1.0000		1		CVWU1T
	8	101338000010J	C EL DIP 2Khr 3300uF...	EA	1.0000		1		EC2
	9	209070000037J	R01 HYSTIC SN592白...	EA	0.0180		1		For EC2
	10	119600013800J	CONN POWER JACK...	EA	1.0000		1		J1
	11	118200411002A	PIN STICK 4PX1R 2.54...	EA	1.0000		1		J2
	12	118200211000J	PIN STICK 2PX1R 2.54...	EA	2.0000		1		J3, J4
	13	1194A0000283J	RJ45 8P8C 1X4 PORT...	EA	1.0000		1		J5
	14	1190A0000001J	CONN USB A TYPE 18...	EA	1.0000		1		J6
	15	115500253400J	X'FMR Power EE10-71...	PCS	1.0000		1		T3
▶	16	115400071900J	BOSA PB330062 TOP...	EA	1.0000		1		UC2 ▼

## (D): Delete / Decrease (1)

### □ Decrease Existing Child Part Location / Remove Substitute Part

18	119400822800J	RJ45 8P8C 1X1P YELL...	EA	1.0000		1		J8
19	116400195300J	SWITCH PUSH BUTTO...	EA	3.0000	G02	1		SW1, TEST1, TEST2
20	116400195000J	SWITCH PUSH BUTTO...	EA	3.0000	G02	2	0.00	SW1, TEST1, TEST2
21	116400184700J	SWITCH TACT 12V 50...	EA	1.0000	G03	2		SW2
22	116400159300J	*SWITCH TACT BLACK...	EA	1.0000	G03	1		SW2
23	115500253400J	X'FMR Power EE10-71...	PCS	1.0000		1		T3



## (D): Delete / Decrease (2)

### ❑ Decrease Existing Child Part Location / Remove Substitute Part

Detail By Action Error / Notice

此頁面只會更新 Sheet : Detail 畫面上的資料, 但不會自動 Save. 請至 Sheet : Detail 確認資料無誤後, 自行執行 Save.

☐ Add / Increase ☒ Delete / Decrease ☐ Replace

Decrease Qty. / Delete Substitute P/N(s) / Decrease Location / Delete P/N(s)

Delete P/N(s) / Decrease Location => 填寫多筆資料時, 請使用 "," 分隔內容.

前置碼: 1164

- "Location" 設定為 "必須有值".
- "Qty." 設定為 "Qty. > 0".
- "Location vs. Qty." 設定為 "Location Qty. = Qty."

☒ Decrease Qty. / Delete Substitute P/N(s) / Decrease Location (1) 點選此處按鈕

(Main) Part No.: 116400195300J Group No.: G02 Priority: 1

Description: SWITCH PUSH BUTTON 12V 0.5A GRAY H14.1mm DIP6 TFE

Orig. Qty.: 3.0000 Orig. Location: SW1, TEST1, TEST2

New Qty.: 0.0000 Decrease Location: TEST1, TEST2 (3) 輸入需刪除的Location: TEST1, TEST2

Delete Sub. P/N(s):

☐ Delete P/N(s)

Delete P/N(s): ☒ (Select All) ☒ 116400195000J (4) Delete Sub. P/N(s): 會自動帶出, 所有的替代料, 供勾選做刪除

(5) 點選 Delete

OK Cancel

Delete Clear

Orig. Location: SW1, TEST1, TEST2

Decrease Location: SW1, TEST1, TEST2

Tips: 可點選Orig. Location 旁邊的向下箭頭, 直接複製需要刪除的Location



## (D): Delete / Decrease (3)

### □ Decrease Existing Child Part Location / Remove Substitute Part

18	119400822800J	RJ45 8P8C 1X1P YELL...	EA	1.0000		1		J8
19	116400195300J	SWITCH PUSH BUTTO...	EA	1.0000	G02	1		SW1
20	116400184700J	SWITCH TACT 12V 50...	EA	1.0000	G03	2		SW2
21	116400159300J	*SWITCH TACT BLACK...	EA	1.0000	G03	1		SW2
22	115500253400J	X'FMR Power EE10-71...	PCS	1.0000		1		T3
23	115400071900J	BOSA PB330062 TOP...	EA	1.0000		1		UC2

# (R): Replace (1)

## □ Replace Existing Child Part

Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location
1	115400071900J	BOSA PB330062 TOP...	EA	1.0000		1		UC2
2	115500253400J	X'FMR Power EE10-71...	PCS	1.0000		1		T3
3	116400184700J	SWITCH TACT 12V 50...	EA	1.0000	G03	2		SW2
4	116400159300J	*SWITCH TACT BLACK...	EA	1.0000	G03	1		SW2
5	116400196400J	SWITCH PUSH BUTTO...	EA	4.0000	G04	1		SW1, A, B, C
6	116400195000J	SWITCH PUSH BUTTO...	EA	4.0000	G04	2	0.00	SW1, A, B, C
7	116400195300J	SWITCH PUSH BUTTO...	EA	4.0000	G04	3		SW1, A, B, C
8	119400822800J	RJ45 8P8C 1X1P YELL...	EA	1.0000		1		J8
9	119400013700J	UK PHONE JACK 6P6...	EA	1.0000		1		J7
10	1190A0000001J	CONN USB A TYPE 18...	EA	1.0000		1		J6

# (R): Replace (2)

## Replace Existing Child Part

(1) 點選 **By Action**

(2) 點選 **Replace**

(3) 輸入 **Orig. P/N**

(4) 輸入 **New P/N** 後，按 **Enter** 或點選 (5) **Location** 輸入

(5) (Location 可留空)  
依需求填寫

(6)

點選 **Replace**

Detail **By Action** Error / Notice

此頁面只會更新 Sheet: Detail 畫面上的資料，但不會自動 Save。請至 Sheet: Detail 確認資料無誤後，自行執行 Save。

☐ Add / Increase ☐ Delete / Decrease ☒ **Replace**

Replace Part No.

Increase Location / Decrease Location => 填寫多筆資料時，請使用 "," 分隔內容。  
Replace 作法：會將 Orig. Part No. 刪除，再新增 New Part No.

Orig. Part No.: 116400196400J Group No.: G04 Priority: 1 前置碼: 1164  
- "Location" 設定為 "必須有值".  
- "Qty." 設定為 "Qty. > 0".  
- "Location vs. Qty." 設定為 "Location Qty. = Qty."

Description: SWITCH PUSH BUTTON 12V 2A BLACK H14.1mm DIP6 CHECK

New Part No.: 116400170700J

Description: \*SWITCH PUSH BUTTON 12V 3A GRAY DIP 5P DAWNING

Orig. Qty.: 4.0000 Orig. Location: SW1, A, B, C

New Qty.: 0.0000

Increase Location: D, E

Decrease Location: A, B, C

☒ 當 Orig. Part No. 為主料時，將其替代料對應至 New Part No.，並一併更新替代料的 Location / Qty.  
若無勾選，當 Orig. Part No. 為主料時，則會一併將其替代料刪除

**Replace** Clear

# (R): Replace (3)

## Replace Existing Child Part

☒ 當 Orig. Part No. 為主料時，將其替代料對應至 New Part No.，並一併更新替代料的 Location / Qty.

若無勾選，當 Orig. Part No. 為主料時，則會一併將其替代料刪除

DetailBy ActionError / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回寫至 Qty..

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty..)

	Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location
	3	101338000010J	C EL DIP 2Khr 3300u...	EA	1.0000		1		EC2
	4	115400071900J	BOSA PB330062 TO...	EA	1.0000		1		UC2
	5	115500253400J	X'FMR Power EE10-7...	PCS	1.0000		1		T3
	6	118200044200J	PIN STICK 1P1R P2...	EA	3.0000		1		ANT4, AANT5, DANT2
	7	118200211000J	PIN STICK 2PX1R 2...	EA	2.0000		1		J3, J4
	8	118200411002A	PIN STICK 4PX1R 2...	EA	1.0000		1		J2
	9	1190A0000001J	CONN USB A TYPE 1...	EA	1.0000		1		J6
	10	119400013700J	UK PHONE JACK 6P...	EA	1.0000		1		J7
	11	119400822800J	RJ45 8P8C 1X1P YE...	EA	1.0000		1		J8
	12	1194A0000283J	RJ45 8P8C 1X4 POR...	EA	1.0000		1		J5
	13	119600013800J	CONN POWER JAC...	EA	1.0000		1		J1
	14	123500026700J	R01 SHIELDING CO...	EA	1.0000		1		CVUC1B
	15	123500099800J	??R01 SHIEDING_C...	EA	1.0000		1		CVC PUB
	16	123700009800J	\$R01 PARTITION CO...	EA	1.0000		1		CVDU1T
	17	123700057200J	R01 RF SHIELDING...	EA	1.0000		1		CVC PUT
	18	123700113400J	R01 PARTITION_CO...	EA	1.0000		1		CVUC1T
	19	123700141300J	R01 PARTITION_CO...	EA	1.0000		1		CVWU1T
	20	209070000037J	R01 HYSTIC SN592...	EA	0.0180		1		For EC2
	21	116400159300J	*SWITCH TACT BLA...	EA	1.0000	G03	1		SW2
	22	116400184700J	SWITCH TACT 12V 5...	EA	1.0000	G03	2		SW2
	23	116400170700J	*SWITCH PUSH BUT...	EA	3.0000	G04	1		D, E, SW1
	24	116400195000J	SWITCH PUSH BUT...	EA	3.0000	G04	2	0.00	D, E, SW1
	25	116400195300J	SWITCH PUSH BUT...	EA	3.0000	G04	3		D, E, SW1

reserved.

# (R): Replace (4)

## Replace Existing Child Part

☐ 當 Orig. Part No. 為主料時，將其替代料對應至 New Part No.，並一併更新替代料的 Location / Qty.

若無勾選，當 Orig. Part No. 為主料時，則會一併將其替代料刪除

Detail By Action Error / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回寫至 Qty..

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty..)

	Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location
	1	101102000000J	C CER Y1 1000pF -5...	EA	1.0000		1		C4934
	2	101185000000J	C MPF 1.8uF 20% 25...	EA	1.0000		1		C4986
	3	101338000010J	C EL DIP 2Khr 3300u...	EA	1.0000		1		EC2
	4	115400071900J	BOSA PB330062 TO...	EA	1.0000		1		UC2
	5	115500253400J	X'FMR Power EE10-7...	PCS	1.0000		1		T3
	6	118200044200J	PIN STICK 1P1R P2...	EA	3.0000		1		ANT4, AANT5, DANT2
	7	118200211000J	PIN STICK 2PX1R 2...	EA	2.0000		1		J3, J4
	8	118200411002A	PIN STICK 4PX1R 2...	EA	1.0000		1		J2
	9	1190A0000001J	CONN USB A TYPE 1...	EA	1.0000		1		J6
	10	119400013700J	UK PHONE JACK 6P...	EA	1.0000		1		J7
	11	119400822800J	RJ45 8P8C 1X1P YE...	EA	1.0000		1		J8
	12	1194A0000283J	RJ45 8P8C 1X4 POR...	EA	1.0000		1		J5
	13	119600013800J	CONN POWER JAC...	EA	1.0000		1		J1
	14	123500026700J	R01 SHIELDING CO...	EA	1.0000		1		CVUC1B
	15	123500099800J	??R01 SHIEDING_C...	EA	1.0000		1		CVCPUB
	16	123700009800J	\$R01 PARTITION CO...	EA	1.0000		1		CVDU1T
	17	123700057200J	R01 RF SHIELDING...	EA	1.0000		1		CVCPUT
	18	123700113400J	R01 PARTITION_CO...	EA	1.0000		1		CVUC1T
	19	123700141300J	R01 PARTITION_CO...	EA	1.0000		1		CVWU1T
	20	209070000037J	R01 HYSTIC SN592...	EA	0.0180		1		For EC2
	21	116400159300J	*SWITCH TACT BLA...	EA	1.0000	G03	1		SW2
	22	116400184700J	SWITCH TACT 12V/5...	EA	1.0000	G03	2		SW2
	23	116400170700J	*SWITCH PUSH BUT...	EA	3.0000		1		D, E, SW1

its reserved.

## *MT004 - Modify BOM (Un-approved)*

A horizontal green arrow pointing to the right, located below the section header.

## □ New BOM

(4) 按 Save，完成建立 New BOM

(1) 點選 New BOM (點選後 Button 反灰)

(2) 輸入 Product No.

Product No.: NPHLT65AX005J Retrieve New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM: Please use [MT033]. Normal BOM: Please use [Notes ECN].

Product No.: WPHLT65AX008J Version: 1.00 BOM Type: RD BOM Source:

MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:

Description: WPHLT65AX008J ???/W ASM PRV65AX3448B-B-LT BoSA

Owner: A210007 鄭曉璋 Create By: Create Date: Update By: Update Date:

Detail By Action Error / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回寫至 Qty.。  
☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty.)

	Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location	DCN/ECN No.	L/T	前置碼	Locat
▶	1	249100418400J	RNA F/W PRV65AX344...	EA	0.0000		1				66	2491	
	2	107100275900J	FLASH MT29F4G08AB...	EA	1.0000	G01	1		U15		168	1071	Locatio

(3) 手動建 BOM Part No. / Priority / Location / Qty

Tips: Product No. 輸入 N、W、T 階料號  
 MFG RD 欄位不開放輸入  
 若輸入 S 階料號，  
 會要求填入單、雙面製程

Product No.: SPHSA9518000J Version: 1.00 BOM Type: RD BOM Source:

MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:

Description: 單面製程 1D ASM PRV9518BHAX34-SA MAIN

Owner: Create By: Create Date: Update By: Update Date:

## □ Add New BOM

- 1: 按New BOM按鈕
- 2: 輸入要建BOM的料號
- 3: 輸入2的下階用料(滑鼠右鍵可新增New Row)
- 4: 儲存後完成建立

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml

Product Structure BOM Copy 前置碼

Product No.:  Search

BOM Owner can modify "Not Active RD BOM". RD BOM: Please use [MT033]. Normal BOM: Please use [Notes ECN].

Product No.:  Version:  BOM Type: RD BOM Source:

MFG RD:  MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:

Description: CIZAS6602404M ??CONFIG WG660242B-ASU US R2.40

Owner:  Create By:  Create Date:  Update By:  Update Date:

Detail By Action Error / Notice

前置碼為 'Location Qty. = Qty.': 填寫 Location 後會以 ';' 拆解 Location Qty. 更新至 Qty.. Location 有 ';' 時, 會自動去除重複 & 空白, 亦會將 Enter 變更為 ';'.

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選: 不開放編輯替代料的 Location / Qty..)

	Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location	DCN/ECN No.	前置碼	Location vs. Qty.	Location	Qty.	BOM Share Rate	Create By	Create Date
▶	1	<input type="text"/>		0.0000			1										



## Delete BOM

The screenshot shows the 'Delete BOM' process in the MT004 window. The 'Product No.' field is set to 'NPHLT65AX006J'. The 'Delete BOM' button is highlighted. Below the main form, a table lists items with their descriptions and quantities. A red box highlights the 'Invalid' status of the product. A blue arrow points from the 'Delete BOM' button to an 'Information' dialog box asking 'Are you sure to 'Delete BOM' ?'. The 'Yes' button is highlighted. Another blue arrow points from the 'Yes' button to a 'Successful !!' dialog box with the message 'NPHLT65AX006J - Delete BOM Successful !!'. The 'OK' button is highlighted.

Product No.: NPHLT65AX006J

Retrieve

New BOM

Delete BOM

BOM Approve

BOM Owner can modify "Not Active RD BOM" - Active RD BOM: Please use [MT033]. Normal BOM: Please use [Notes ECN].

NPHLT65AX006J (Ver.1) - (Invalid) - (RD)

Invalid

Product No.: NPHLT65AX006J

Version: 1.00

BOM Type: RD BOM

Source:

MFG RD: MFG Segment: [None]

Status: 0. Invalid

DCN/ECN No.:

Description: NPHLT65AX006J ??PCBA F V65AX3448B-B-LT WIFI Daughter Board

Owner: A170011 許秀璿

Create By: A170011

Create Date: 2022/04/27

Update By: A170011

Update Date:

Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location	DCN/ECN No.	L/T	前置碼	Location vs. Qty.	Location	Qty.	Create By	Create Date
1	123700059201J	R02 SHIELDING COVE...	EA	20000				CHAMAT-SUB1T		28	1237			Qty. > 0	A170011	2022/04/27 08:48:00
2	123700103800J	R01 PARTITION COVE...	EA					SUIB		28	1237			Qty. > 0	A170011	2022/04/27 08:48:00
3	123700114400J	R01 RF PARTITION_C...	EA							28	1237			Qty. > 0	A170011	2022/04/27 08:48:00
4	146200031100J	R01 ACCLABEL 35X8...	RL							14	1462			Qty. > 0	A170011	2022/04/27 08:48:00
5	SPHLT65AX006J	??SMD ASM PRV65AX...	EA							0					A170011	2022/04/27 08:48:00
6	TPHLT65AX006J	??NON SMD ASM PRV...	EA							0					A170011	2022/04/27 08:48:00

Information

Are you sure to 'Delete BOM' ?

Yes No

PU0011

Successful !!

NPHLT65AX006J - Delete BOM Successful !!

OK

- Step(1) 點選 **BOM Copy**
- Step(2) 在Product No. 輸入Copy的BOM來源後，點選**Retrieve** (Product No.來源不限制同一階層)
- Step(3) 輸入Copy To Product No.的資料後，點選**BOM Copy**

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml

Product Structure **BOM Copy** 前置碼

(1) (2) Product No.: **NPHSA9518000J** **Retrieve**

Product List Error / Notice

**BOM Copy**

父階有填寫 Copy To Product No. 時,才允許填寫子階的 Copy To Product No.

Product No.	Product No. Description (3)	Copy To Product No.	Copy To Product No. Description
▶ NPHSA9518000J	??PCBA PRV9518BHAX34-SA MAIN	<b>NPHLT65AX005J</b>	??PCBA PRV65AX3448B-B-LT MAIN
▶ SPHSA9518000J	??SMD ASM PRV9518BHAX34-SA...		
WPHSA9518000J	??F/W ASM PRV9518BHAX34-SA		
WPHSA9518001J	??F/W ASM PRV9518BHAX34-SA D...		
WPHSA9518002J	??F/W ASM PRV9518BHAX34-SA S...		
WPHSA9518003J	??F/W ASM PRV9518BHAX34-SA G...		
TPHSA9518000J	??NON SMD ASM PRV9518BHAX3...	<b>TPHLT65AX005J</b>	??NON SMD ASM PRV65AX3448B-...

# MT004 – BOM Approve (1)

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml

Product Structure BOM Copy 前置碼

Product No.: NPHLT65AX005J Retrieve New BOM Delete BOM BOM Approve

BOM Owner can modify "No Active RD BOM" Active RD BOM: Please use [MT033]. Normal BOM: Please use [Notes ECN].

Product No.: NPHLT65AX005J Version: 1.00 BOM Type: RD BOM Source: NPHSA9518000J

MFG RD: MFG Segment: [None] Status: 0. Invalid DCN/ECN No.:

Description: NPHLT65AX005J ??PCBA PRV65AX3448 --B-LT MAIN

Owner: A210007 鄭皓璋 Create By: A210007 Create Date: 2022/06/09 Update By: ArcerpUser Update Date:

Detail By Action Error / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回寫至 Qty.。  
☑ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty.)

Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location	DCN/ECN No.	L/T	前置碼	Locat
1	11830000400J	MINI JUMPER 2PX1R...	EA	1.0000		1		J3_JUMPER		42	1183	

BOM List (W\_bm\_t001\_popup)

● Approve: 當 Error Item 有資料就不允許勾選  
● MFG RD: S階才能修改資料

Approve Cancel

(3) 勾選欲 Approve 的 Product No. 後，點選 Approve

Item	Approve	Product No.	Option	Owner	MFG RD	Error Item	Warning Item
1	<input checked="" type="checkbox"/>	NPHLT65AX005J	<input type="checkbox"/>	A210007 鄭皓璋			● Can't find PCB Parts(141)
2	<input checked="" type="checkbox"/>	TPHLT65AX005J	<input type="checkbox"/>	A210007 鄭皓璋			● Can't find PCB Parts(141) ● Part No. 正在其他 BOM 做 Running Change : 123700009800J ● PhaseOut : 116400159300J
3	<input type="checkbox"/>	WPHLT65AX007J	<input type="checkbox"/>	A210007 鄭皓璋			● Can't find PCB Parts(141)
4	<input type="checkbox"/>	WPHLT65AX008J	<input type="checkbox"/>	A210007 鄭皓璋			● Can't find PCB Parts(141)

# MT004 – BOM Approve (2)

Tile Menu (MT004) 1. Product Structure-W\_BM\_T001.xml

Product Structure BOM Copy 前置碼

Product No. : NPHLT65AX005J Retrieve New BOM Delete BOM BOM Approve

BOM Owner can modify "Not Active RD BOM". Active RD BOM : Please use [MT033]. Normal BOM : Please use [Notes ECN].

NPHLT65AX005J (Ver.1) - (Active) - (RD) Invalid → Active

Product No. : NPHLT65AX005J Version : 1.00 BOM Type : RD BOM Source : NPHSA9518000J  
MFG RD : MFG Segment : [None] Status : 1. Active DCN/ECN No. :  
Description : NPHLT65AX005J ??PCBA PRV65AX3448B-B-LT MAIN

Detail By Action Error / Notice

當前置碼設定 'Qty. = Location Qty.' 時  
✓ 替代料的 Location / Qty. 同主料的 Location / Qty.

Successful !!  
BOM Approve Successful !!

Item	Part No.	BOM Share Rate	Location	DCN/ECN No.	L/T	前置碼	Locat
1	118300000400J		J3_JUMPER		42	1183	
2	119800018700J		J10		42	1198	
3	125500002600J		A1, A2, A4, A5, A6		21	1255	
4	146200031300J				14	1462	
5	249300000100J				66	2493	
6	249300003200J				66	2493	
7	249900032900J				66	2499	
8	SPHLT65AX005J				0		
9	TPHLT65AX005J				0		

## *MT033 - Modify BOM (Approved), DCN*

A horizontal green arrow pointing to the right, located below the section header.

- Step(1) 檢索 **Product No.**
- Step(2) 點選 **WPHSA9518002J** 及 選擇符合當下情況的 **Reason**，然後按下 **Delete BOM**

(1)

Product No.: NPHSA9518000J Retrieve Delete BOM Sync MT203 將 BOM 新增、刪除的 Part No. 同步 Sync 到 #MT203 (BOM 備料)

DCN : BOM Owner can modify "Active RD BOM" ( Product No. not EOL ). Not Active RD BOM : Please use [MT004]. Normal BOM : Please use [Notes ECN].

Product No.: WPHSA9518002J Version: 1.00 BOM Type: RD BOM Source: MFG RD: MFG Segment: [None] Status: 1. Active DCN/ECN No.: Description: WPHSA9518002J ??F/W ASM PRV9518BHAX34-SA SPI NAND Owner: A210007 鄭皓璋 Create By: A210007 Create Date: 2021/03/29 Update By: A210007 Update Date:

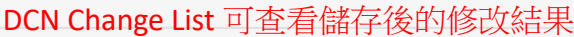
(2)

Reason Detail By Action Error / Notice

至少要勾選一筆 Reason, 才允許修改 BOM Detail / 執行 Delete BOM.

	Item	Reason	Remark
<input checked="" type="checkbox"/>	1	1 Bug Fix	
<input type="checkbox"/>	2	2 BOM Error	
<input type="checkbox"/>	3	3 Add 2nd Source	
<input type="checkbox"/>	4	4 Customer Request	
<input type="checkbox"/>	5	5 Spec Change	
<input type="checkbox"/>	6	6 F/W Change	
<input type="checkbox"/>	7	Others(users keyin):	

arcadyan



# MT033 – Delete BOM

## V5: MR113 – DCN History Report

Query Condition Query Result D/ECN Result

DCN History Report

Query Option

☐ DCN No. ☒ Product No. ☐ Part No. ☐ PC ☐ Date Period

Product No.

File Menu (MT004) 1. Product Structure-W_BM_T001.xml (MT033) 3. DCN Maintain-W_BM_T005.xml (MR113) 8. DCN History Report-W_BM_T006.xml									
Query Condition Query Result D/ECN Result									
File	Home	Page Layout	View						
	A	B	C	D	E	F	G	H	I
1						DCN History Report			
2							Product No.	SPHSA9518000J	
3									
4	Product No.	Reason	DCN	Create Date	Source Type	Part No. Old	Quantity Old	Location Old	Expiration Date
5	SPHSA9518000J		DCN210303020	2021/03/31	insert		0.0000		
6	SPHSA9518000J		DCN210303021	2021/03/31	insert		0.0000		
7	SPHSA9518000J		DCN210303022	2021/03/31	update	1021A0002500J	2.0000	AFB2, AFB3	
8	SPHSA9518000J		DCN210303023	2021/03/31	update	102068201100A	1.0000	DL7	
9	SPHSA9518000J		DCN210303097	2021/03/31	insert		0.0000		
10	SPHSA9518000J		DCN210303098	2021/03/31	delete	175000726300J	1.0000		
11	SPHSA9518000J		DCN210303099	2021/03/31	insert		0.0000		














## *MT051 - User Change*

A horizontal green arrow pointing to the right, located below the section header.

# User Change – By Owner

Tile Menu (MT051) 5. BOM Owner Change-W\_BM\_T006.xaml

       Functions     

☐ By BOM Product No.:  帶出此 BOM 的所有子階 BOM

☒ By Owner Owner: A210007 鄭皓璋 帶出此 Owner 的所有 RD BOM 資料 (排除 EOL)

**Retrieve**

不變更 Owner 的資料: ☒ 非 RD BOM ☐ EOL 已過期

New Owner: A170011 許秀琳 **Change Owner**

	<input checked="" type="checkbox"/>	Item	Product No.	Description	BOM Type	Status	Owner	EOL
	<input checked="" type="checkbox"/>	1	TPHSA9518000J	??NON SMD ASM PRV9518BHA...	RD	1. Active	A210007 鄭皓璋	
	<input checked="" type="checkbox"/>	2	SPHSA9518000J	??SMD ASM PRV9518BHAX34-...	RD	1. Active	A210007 鄭皓璋	
	<input checked="" type="checkbox"/>	3	WPHSA9518001J	??F/W ASM PRV9518BHAX34-S...	RD	1. Active	A210007 鄭皓璋	
	<input checked="" type="checkbox"/>	4	WPHSA9518003J	??F/W ASM PRV9518BHAX34-S...	RD	1. Active	A210007 鄭皓璋	
	<input checked="" type="checkbox"/>	5	WPHSA9518000J	??F/W ASM PRV9518BHAX34-SA...	RD	1. Active	A210007 鄭皓璋	
	<input checked="" type="checkbox"/>	6	WPHSA9518002J	??F/W ASM PRV9518BHAX34-S...	RD	1. Active	A210007 鄭皓璋	
	<input checked="" type="checkbox"/>	7	NPHSA9518000J	??PCBA PRV9518BHAX34-SA...	RD	1. Active	A210007 鄭皓璋	

# User Change – By BOM

Tile Menu (MT051) 5. BOM Owner Change-W\_BM\_T006.xml

☒ By BOM Product No.: FRASA9517020J 帶出此 BOM 的所有子階 BOM  
☐ By Owner Owner: 帶出此 Owner 的所有 RD BOM 資料 (排除 EOL)

**Retrieve**

不變更 Owner 的資料: ☒ 非 RD BOM ☐ EOL 已過期

New Owner:  **Change Owner**

	Item	Product No.	Description	BOM Type	Status	Owner	EOL
<input type="checkbox"/>	1	FRASA9517020J	**VDSL CPE GATEWAY GRV951...	Normal	1. Active	A030261 曾瓊美	2020/06/29
<input type="checkbox"/>	2	CRASA9517020J	**CONFIG GRV9517UAC34-A-SA	Normal	1. Active	A030261 曾瓊美	2020/06/29
<input type="checkbox"/>	3	PRASA9517020J	**SHIP KIT GRV9517UAC34-A-SA	Normal	1. Active	A030261 曾瓊美	2020/06/29
<input type="checkbox"/>	4	12380015500J	?IR0E FRONTCOVER_ASS'Y G...	Normal	1. Active	A030261 曾瓊美	
<input type="checkbox"/>	5	123800155201J	R02 FRONTCOVER_ASS'Y GR...	Normal	1. Active	A030261 曾瓊美	
<input type="checkbox"/>	6	123800155301J	R02 REARCOVER_ASS'Y GRV...	Normal	1. Active	A030261 曾瓊美	
<input checked="" type="checkbox"/>	7	FRASA9517020J	PCBA GRV9517UAC34-A-SA M...	Normal	1. Active	A030261 曾瓊美	
<input checked="" type="checkbox"/>	8	123800155300J	R01 REARCOVER_ASS'Y GRV...	Normal	1. Active	A030261 曾瓊美	
<input checked="" type="checkbox"/>	9	123800142700J	R01 FOOT ASSM VRG9517WV...	Normal	1. Active	A030087 黃雅琪	
<input checked="" type="checkbox"/>	10	246200000600A	MONTHLY LABEL ON CARTON LT	Normal	1. Active	A030024 陳麗國	
<input checked="" type="checkbox"/>	11	SRASA9517020J	SMD ASM GRV9517UAC34-A-S...	Normal	1. Active	A030261 曾瓊美	
<input checked="" type="checkbox"/>	12	TRASA9517020J	NON SMD ASM GRV9517UAC3...	Normal	1. Active	A030261 曾瓊美	
<input checked="" type="checkbox"/>	13	WRASA9517020J	F/W ASM GRV9517UAC34-A-SA	Normal	1. Active	A030261 曾瓊美	
<input checked="" type="checkbox"/>	14	WRASA9517021J	F/W ASM GRV9517UAC34-A-SA...	Normal	1. Active	A030261 曾瓊美	

dw1 retrieved Unchecked

## *Appendix*

A horizontal green line with an arrowhead pointing to the right, located below the "Appendix" header.

Detail By Action Error / Notice

前置碼為 'Location Qty. = Qty.': 填寫 Location 後會以 ';' 拆解 Location Qty. 更新至 Qty.. Location 有 ';' 時, 會自動去除重覆 & 空白, 亦會將 Enter 變更為 ';'.

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選: 不開放編輯替代料的 Location / Qty..)

- 通常情況下, 2<sup>nd</sup> source的Location應保持與Main source一致,

若遇特殊情況可取消勾選, 針對2nd source的Location作個別處理。

- 勾選 (修改Main source 的 Location, 系統會自動修改2nd source 的 Location; 2<sup>nd</sup> source不可修改)

58	115000340100J	DIODE SUPPRESSO...	7.0000	EA	G01	1	84	D1, D2, D3, D4, D5, D6@%&*, D7	▼
59	115000526100J	DIODE TVS TV04A16...	7.0000	EA	G01	2	84	D1, D2, D3, D4, D5, D6, D7	
60	115000621400J	*DIODE TVS SMAJ16...	7.0000	EA	G01	3	98		

OK Cancel

- 未勾選 (可個別修改2nd source的Qty、Location; 每次 Save 後自動復歸勾選)

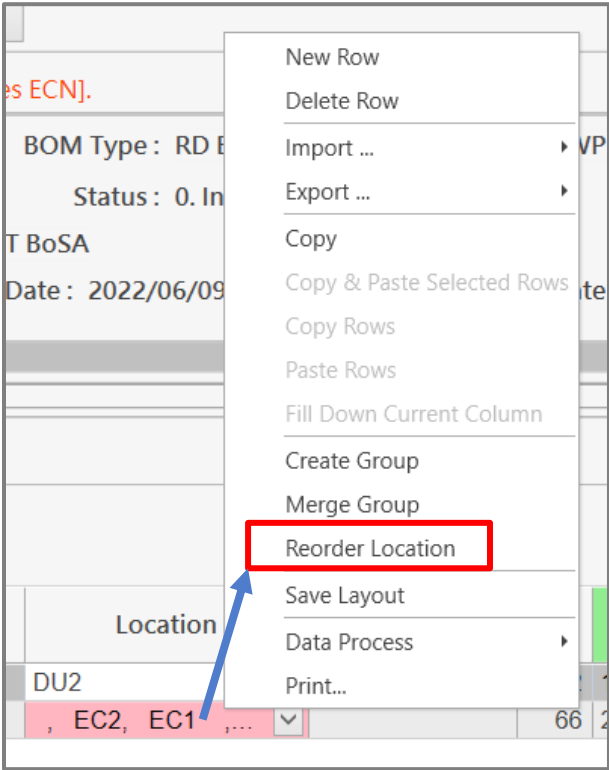
58	115000340100J	DIODE SUPPRESSO...	7.0000	EA	G01	1	84	D1, D2, D3, D4, D5, D6, D7	
59	115000526100J	DIODE TVS TV04A16...	7.0000	EA	G01	2	84	D1, D2, D3, D4, D5, D6, D7	
60	115000621400J	*DIODE TVS SMAJ16...	5.0000	EA	G01	3	98	D1, D2, D3, D4, D5	▼

- Used in BOM Detail of MT004 and MT033
- Before

Location	DCN/ECN No.	L/T
DU2		112
, EC2, EC1 ,...		66
, EC2, EC1 ,, , EC3 , TEST1, @TEST2?,		

- After

Location	DCN/ECN No.	L/T
DU2		112
@TEST2?, EC1,...		66
@TEST2?, EC1, EC2, EC3, TEST1		



# Compute Location Qty.

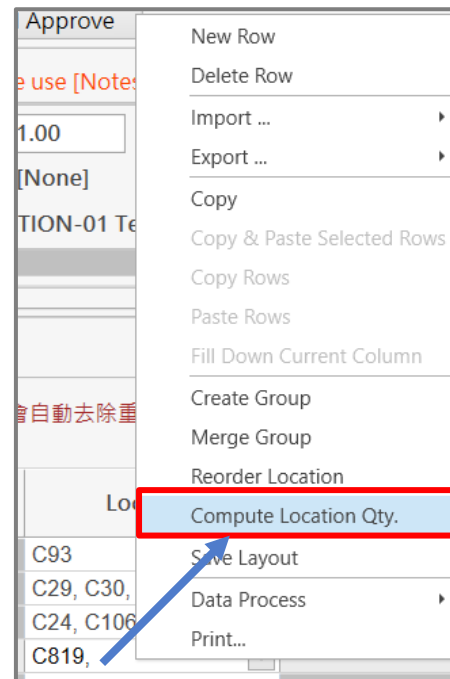
❑ Used in BOM Detail of MT004 and MT033 (搭配Ctrl or Shift 使用，可一次比對多筆資料)

❑ Before

Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location
49	204226000027J	C MLCC X6S 22uF 2...	1.0000	PCS		1	84	C93
50	204226000047J	C MLCC X7R 22uF 1...	8.0000	PCS		1	84	C29, C30, C31, C38,...
51	204472000022J	C MLCC X7R 4700pF...	2.0000	EA		1	84	C24, C106
52	2044729MD300A	C SMD CER 4700pF...	3.0000	EA		1	84	C819,

❑ After

Item	Part No.	Description	Qty.	U/M	Group	Priority	L/T	Location
49	204226000027J	C MLCC X6S 22uF 2...	1.0000	PCS		1	84	C93
50	204226000047J	C MLCC X7R 22uF 1...	8.0000	PCS		1	84	C29, C30, C31, C38,...
51	204472000022J	C MLCC X7R 4700pF...	2.0000	EA		1	84	C24, C106
52	2044729MD300A	C SMD CER 4700pF...	1.0000	EA		1	84	C819



點選右鍵

- 經修改過的料號，都會在右側的垂直滾動條顯示綠色，
- 藍色則表示目前選擇的列數，
- 淺灰色表示目前VIEW視窗畫面位置。

Reason **Detail** By Action Error / Notice

當前置碼設定 'Qty. = Location Qty.' 時，不開放編輯 Qty.，會以 Location Qty. 回寫至 Qty..

☒ 替代料的 Location / Qty. 同主料的 Location / Qty. (勾選：不開放編輯替代料的 Location / Qty..)

	Item	Part No.	Description	U/M	Qty.	Group	Priority	BOM Share Rate	Location	L/T	前置碼	Location
	139	20010020A019J	RES SMD 10Kohm 1...	EA	4.0000		1		AR36, W			
	140	20010020A025J	RES SMD 10Kohm 5...	EA	14.0000		1		R15, R9,	98	200	Locati
	141	20010020A065J	RES SMD 10Kohm 5...	EA	8.0000		1		R19, R49	98	200	Locati
	142	20010020FN60E	RES SMD 10Kohm +...	EA	8.0000		1		R13, R32	98	200	Locati
	143	20010030A013J	RES SMD 100Kohm...	EA	3.0000		1		R4855, R	98	200	Locati
	144	20010030A015J	RES SMD 100Kohm...	EA	2.0000		1		R5050, R	98	200	Locati
	145	20010030A018J	RES SMD 100Kohm...	EA	1.0000		1		WR114	98	200	Locati
	146	20010030A038J	RES SMD 100Kohm...	EA	1.0000		1		AR103	98	200	Locati
▶	147	20010030JT70J	RES SMD 100Kohm...	EA	1.0000		1		AR314	98	200	Locati
	148	200100400002J	RES CHIP 1Mohm 5...	EA	1.0000		1		R4985	98	200	Locati
	149	20011030FM40J	RES SMD 110Kohm...	EA	2.0000		1		R5031, R5032	98	200	Locati
	150	20012000A001J	RES SMD 120ohm 1...	EA	2.0000		1		R108, R257	98	200	Locati

< >

✎ ✕



- ❑ V4 會呈現 Expire Date 到期的料號；V5 只呈現 Active 的料號清單
- ❑ V4 的 Tree View 有呈現料號清單；V5 的 Tree View 只呈現有建 BOM 的料號清單
- ❑ V5 提供 Delete BOM 的功能，讓 Delete BOM 的速度更快；V4 的 Delete BOM 速度比較慢
- ❑ V4 建 BOM & Approve BOM 分在不同畫面；V5 整合在同一支程式
- ❑ V4 Copy BOM 一次只能 Copy 一個；V5 可以一次 Copy 同一系統中的多個 BOM
- ❑ V4 BOM Owner Change 一次只能改一個 BOM Owner；V5 可以一次改多個 BOM Owner
- ❑ V5 提供 "By Action" 的功能
- ❑ V4 儲存時，每遇到一個錯誤就停止，改完後再執行儲存，若又遇到其它問題，又會停止；V5 儲存時，會一次呈現所有 Error 的資料，讓使用者得知有哪些資料需要進行修改，可一次進行修正，不用來回進行多次儲存
- ❑ V5 有提供 "前置碼" 的判斷條件，用來判斷 Qty. / Location 是否符合規定
- ❑ V5 有提供 "替代料的 Location / Qty. 同主料的 Location / Qty." 設定，讓使用者可以決定是否讓替代料的 Location/Qty. 跟著主料一同變更
- ❑ V4 的畫面區分成三個頁面 - Tree View & Parent & Child；V5 的畫面整合在同一個頁面
- ❑ V4 的 Location 有額外拉視窗讓使用者作業；V5 的 Location 呈現在一起
- ❑ V4 會直接用整串 Location 判斷是否有重複；V5 會重新排列後才去比對 Location 是否有重複，提升精準度

- ❑ Error : Part No. 不能跟 Product No. 相同料號
- ❑ Error : 不符合 "前置碼" 的規定 ( Location / Qty. )
- ❑ Error : 組包料建 BOM 數量不能大於 10 ( 組包料 : C/P 階 )
- ❑ Error : BOM Detail 料號重覆
  - CM 料 : 目前允許在不同 Group# 可以重覆
  - 非 CM 料 : 目前不允許 BOM Detail 料號重覆
- ❑ Error : 內銷零件只能用在內銷產品
- ❑ Error : Low-Cost 料只能用在 Low Cost 產品
- ❑ Error : 指定的 Level 要多判斷 BOM Location 是否重覆
  - Level : N , S , T , W
  - 是直接使用 Location 比對 , 不是使用拆解後的 Location 進行比對
- ❑ Error / Notice : "Part No." 被鎖料 ( 若 "Part No." 指定天數內建過 BOM , 就不卡鎖料 )
  - #MT004 : Notice
  - #MT033 : Error
- ❑ Error / Notice : "Part No." EOL < Today
  - #MT004 : Notice
  - #MT033 : Error
- ❑ Notice : "Part No." 正在做 Running Change

- ❑ "New Qty." 必須有值 !!
- ❑ "New Qty." can't less than 0 !!
- ❑ "Location" 必須有值 !!
- ❑ "Qty." 必須符合 "xxx" !!
- ❑ "Increase Location" 內容皆為 "空白" !!
- ❑ "Increase Location" 有些資料已存在 "Orig. Location" !! Duplicate Location : xxx
- ❑ "Add Sub. P/N(s)" 內容皆為 "空白" !!
- ❑ "Add Sub. P/N(s)" 有些料號不正確 !! Error P/N(s) : xxx
- ❑ "Add Sub. P/N(s)" 有些料號已存在 BOM Detail !! P/N(s) : xxx => 請再次確認料號替代關係、Priority、Location 無誤後,可先使用 "Delete / Decrease" 刪除已存在料號後,再使用 "Add / Increase" 加入.
- ❑ "New Qty." / "Decrease Location" / "Delete Sub. P/N(s)" 其中一個必須有值 !!
- ❑ "Decrease Location" 內容皆為 "空白" !!
- ❑ "Decrease Location" 有些資料不存在 "Orig. Location" !! Error Location : xxx
- ❑ "Delete P/N(s)" 必須有值 !!
- ❑ "Delete P/N(s)" 內容皆為 "空白" !!
- ❑ "Delete P/N(s)" 有些料號不正確 !! Error P/N(s) : xxx
- ❑ "Delete P/N(s)" 有些料號不存在 BOM Detail !! Error P/N(s) : xxx

*Q & A*

A solid green horizontal line with an arrowhead pointing to the right, positioned below the "Q & A" text.



*Broadband • Multimedia • Wireless*

A thick green horizontal arrow pointing to the right, positioned below the text "Broadband • Multimedia • Wireless".