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Process	Name/	Title:
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PCB Control in Hotmelt Area

Document No:

WI-PRO-SHM-043

WORK INSTRUCTION

Effective Date:

April 24, 2019

Product Code/Name:

Customer Code:

Rev. No.:

0

Page No.:

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Records/Remarks/ Work Procedure/ Illustration No. **Quality Pointers** 1

Production (HM) requests PCB to WH using Parts Supply Kanban card.



Parts Supply Kanban		100
Parts Name	61C619-0002P	100
Parts Cord	8516197	
LOCAL CORD	· 61C619-0002P	3 8
Quantity	2640	

2 Warehouse operator takes the Kanban card from Hotmelt during pick-up time.

Warehouse operator delivers PCB together with the Kanban card to Hotmelt .



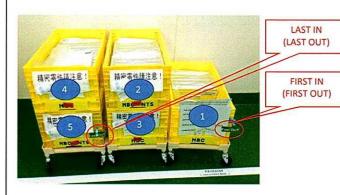
4 HM operator will scan details of PCB (Part name, Lot no. (manual log), Quantity) and record in Hotmelt Material Transmittal Request Form.



Hotmelt Material Transmittal Request Form.



Hotmelt Assist operator arranges incoming PCB material based on FIFO system and record details in PCB Monitoring Logsheet (Part Name, Date, Qty received, Lot #, etc.)



PCB Monitoring Logsheet



FIFO System is important because it allows to keep track of the inventory, that is, the first material in, is the first material to be used.

						Prepare	Check	Approve
						Dennite	- 6 45	(1)
04/24/19	0	New issue	M. Demiden	O. Merin		M.Demiden	. Merin	Ø. Merin
ff./Rev. Date	Rev. No.	Details of change	Revise	Check	Approve	Est. date:		

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April 24, 2019 Product Code/Name: Customer Code: Rev. No.: 0 Page No.: Page 2 of 3 Records/Remarks/ No. Work Procedure/ Illustration **Quality Pointers** 6 Opening of PCB package A. Log "Date Open" in PCB Monitoring Logsheet B. Assist operator will inspect packaging and PCB condition in the tray if in proper place. > If ok; distribute to the lines (first out---> last out). > If not ok; initiate stop-call-wait to the leader. C. Assist operator will log lot no., date opened, critical date (3 days before exp. date) and Expiration Date is said expiration date (10 days after opening) in a visual aid. to be 10 days after opening. **PCB Monitoring Logsheet** Visual Aid PCB PART NO.: 61C 619-0002 LOT NO. R.S. 190221 - 54 DATE OPENED: APRIL 17 2019 CRITICAL DATE (----- APRI 24 2019 EXPIRATION DATE: APRIL 27, 2019 7 Distribution in the line: 1 Case will be divided into 1 hotmelt line (3 solderers). For traceability, PCB Case No. is being logged in Production Record. 8 For traceability of PCB, **Production Record Production Record** and PCB Monitoring documents are important

PCB

tools to track and verify the history of the unit.

Storage of remaining PCBs: At the end of the shift, if there are remaining PCBs, Assist operator will collect all PCB trays in 1 hotmelt line which has the same Case No. and Lot No., put together in one common pile and cover with empty tray.



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Quality Pointers

The next shift will automatically be aware that one whole pile came from the same lot no. through its label thus, will again be divided to the same 1 hotmelt line (3 solderers) in its shift until everything is used up. Even so, Assist operator will still confirm details prior distribution.





In the event that all remaining PCBs have been used up, Assist operator will open another case and divide it again to 3 solderers and repeat from item no.7.

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