

## Implementation Intermediate Labels for Tray to Tray and Tape & Reel Packing

### WHAT is the change?

<b>Change</b>	<b>Current conditions</b>	<b>New conditions</b>
Implementation Intermediate Labels for Tray to Tray and Tape & Reel Packing	Actual process for Tray to Tray and Tape & Reel packing	Fan out implementation of intermediate label for all Tray to Tray and Tape & Reel packing

### WHY?

Testing plant traceability improvement controls

### WHEN will this change occur?

Change implementation expected by wk48

### HOW will the change be qualified?

Enclosed qualification plan and results.

### IMPACTS of the Change

Impact on form: additional intermediate label

## QUALIFICATION RESULT:

### ESD Check:

## ESD Check ■



Checked the surface resistance of the Reel and the reading was  $2.9 \times 10^{10}$  which is good (Criteria is between  $1 \times 10^4$  –  $1 \times 10^{11}$  ohms)



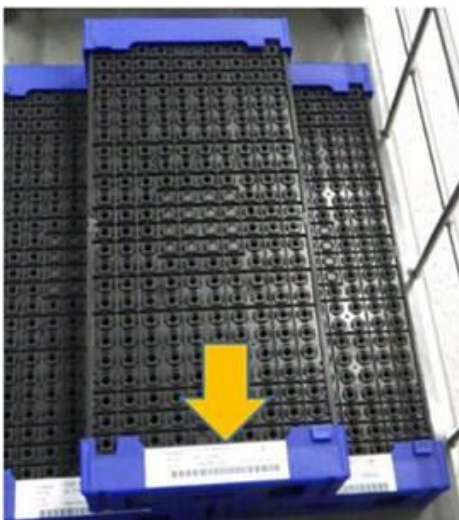
Measured the static charge build-up with the label attached to the reel -measurement reading was 98V –which is good (Criteria is  $<100$  V)

**Readability:**

**Tape and Reel**



**Tray to Tray**



**CONCLUSION / RECOMMENDATION:**

Intermediate label (IM Label) can be use and recommended for production.