

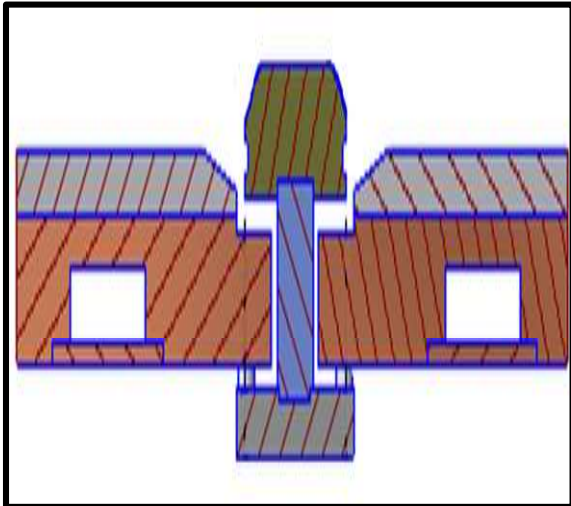


Particle Improvement



Modify the design of Ground Shield

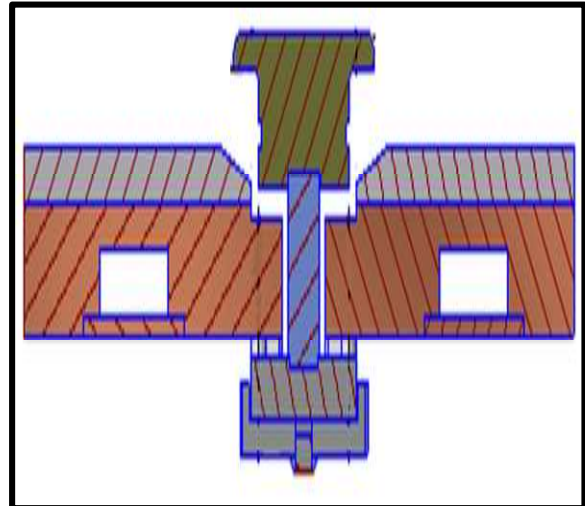
Before



■ Normal Ground Shield

Risk of short due to particle inflowing gap(Target ↔ Shield)

After



■ Improved Ground Shield

- ※ Prevent inflow
- ※ Prevent scattering
- ※ Block Short scattering
- ※ Increase PM Cycle

Model

SMD Series ITO
(Multi - Cathode)

Event

Particle from
Target-Shield

Solution

Apply
Improved
Ground Shield

Merit

Reduce
particle chance
Longer
PM period

Improve the Particle

Improve the process

Additional Safety Specifications

Cost Down