

- \* Add footprints search path
- \* Peel-off Mask Design Rule specification
  - Minimum pitch of any peel-off element (p): 0.500mm (20mil)
  - Maximum coverable hole ENDSIZE(H): 6.00mm (236mil)
  - Minimum coverable hole ENDSIZE(h)
  - Min overlap on copper pattern (ov): 0.600mm (24mil)
  - Min clearance to free copper (w): 0.600 (24mil)
  - Min Distance from PCB outline  
⇒ 0.500mm (20mil)
- \* To clearance on position: T/- 0.300mm (12mil)
- Legend clipping clearance is 0.100mm (4mil) back from the soldermask openings.
- Any parts of line smaller than 0.100mm (4mil) will be removed.

## MySQL PHP security, creating, error handler

- \* When PHP security, there are two sides to error reporting one is beneficial to increasing security, the other is detrimental.

### \* PHP error handling

When creating scripts and Web Applications error handling is an important part.

- ⇒ different error handling methods
  - \* simple "die()" statements.
  - \* custom errors and error triggers
  - \* error reporting.

### ⇒ creating a custom error handler

Syntax:- error - function (error-level, error-message, error-file, error-line, error-context)

- \* Types of errors:- parse error, fatal error, warning/error, notice error.

- \* PHP uses defined functions:-

create four own functions

- \* A function is a block of statements, that can be used repeatedly in program.

- \* A function will not execute automatically when a page loads.

- \* A function will be executed by a call to the function.