



flexible PCB 가 PCB 가 TV, VTR, PCB 가  
 PCB 가 , PCB PCB  
 가 , OA 가 PCB  
 가 (inner layer)  
 1 2 PCB 4,  
 6, 8,... PCB , PC, 가

## 2. PCB

PCB 가 PCB, PCB PCB,  
 PCB PCB PCB PCB  
 Figure 1, 2 3

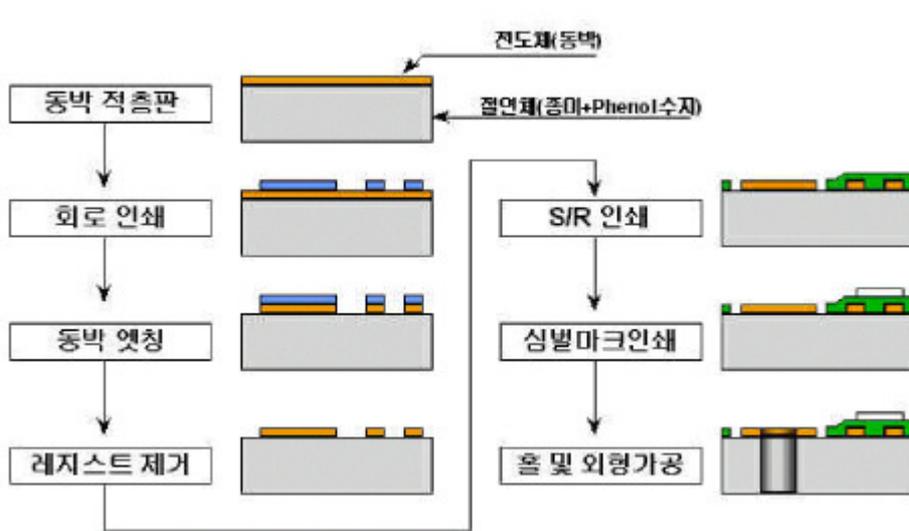


Figure 1. PCB

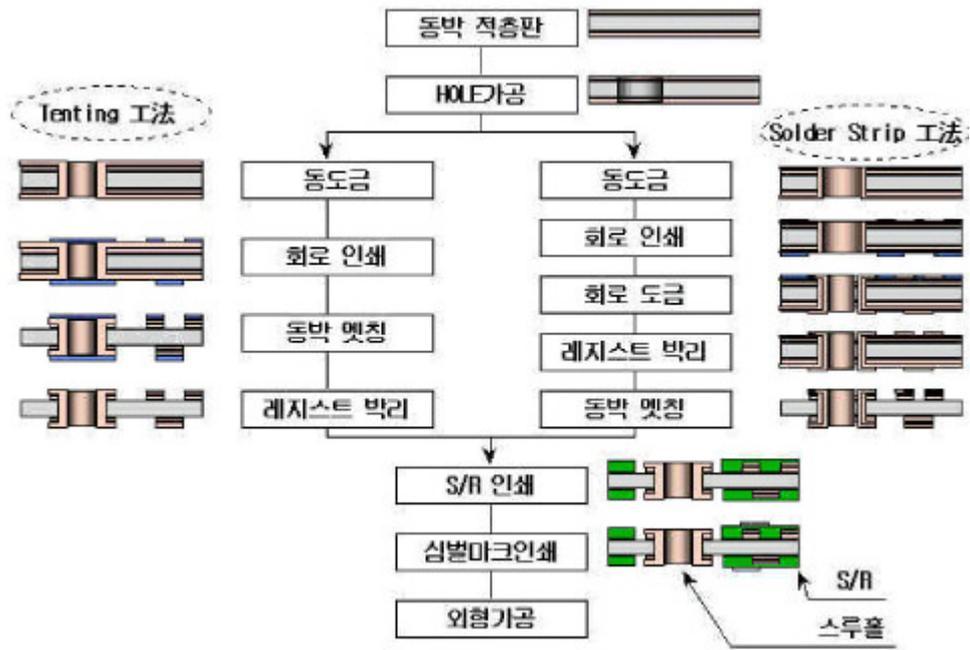


Figure 2. PCB

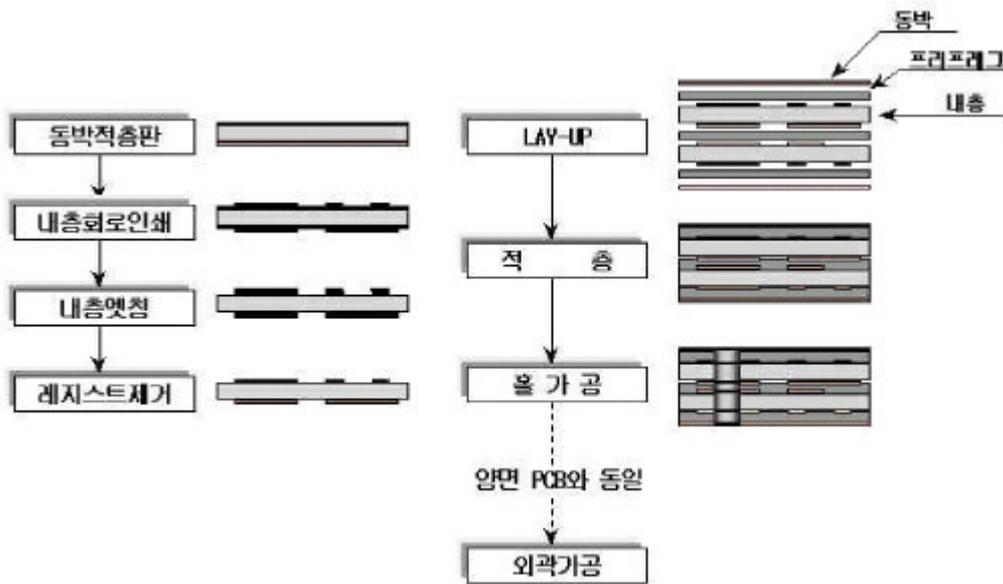


Figure 3. PCB(6 )

1)

가

가

Figure 4

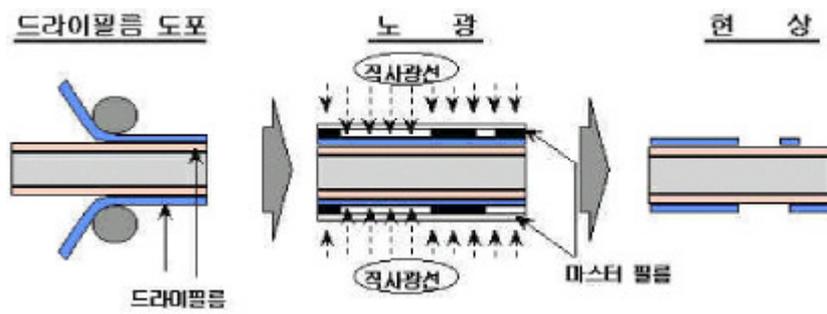


Figure 4.

2)

&

가

Figure 5

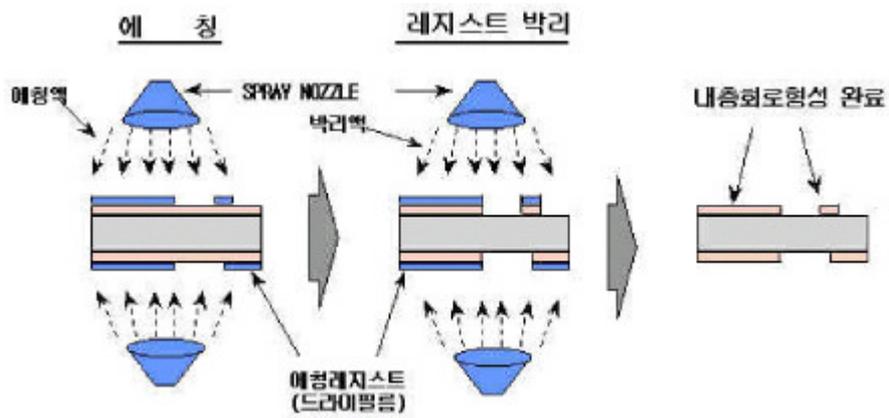


Figure 5.

&

3)

(lay up)  
sheet(pre-preg)  
PCB

가

Figure 6

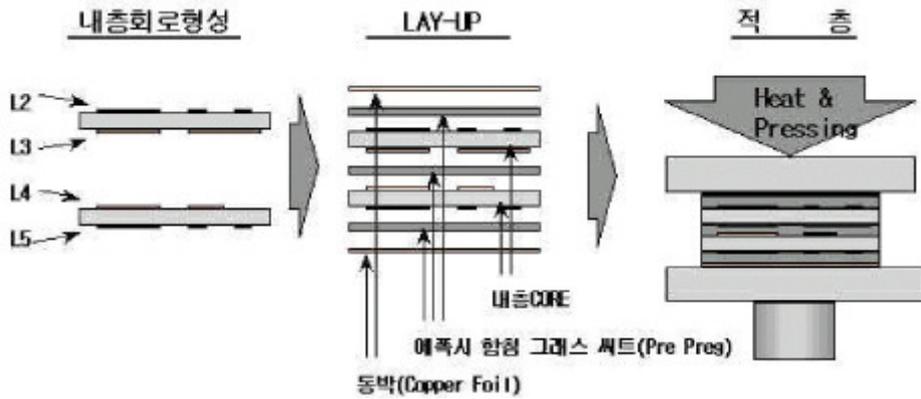


Figure 6.

4) 가

가  
가  
CNC

PCB

가

PCB

가

0.3 0.6mm

가

가

IVH MLB  
CNC

Laser, plasma

가  
CNC

Figure 7

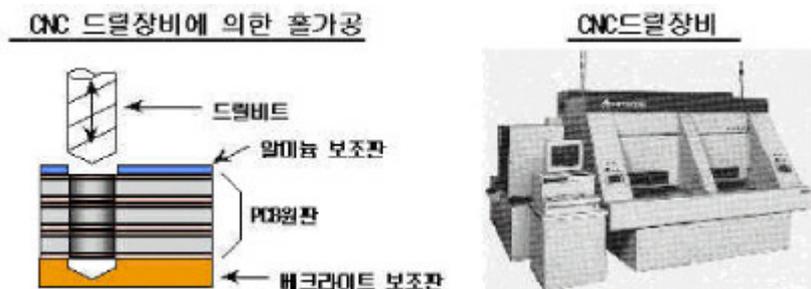


Figure 7. CNC

가

5)

가

가

( )

가

1

2

PCB

20 30 $\mu$ m

fine pattern

10 15 $\mu$ m

Figure 8

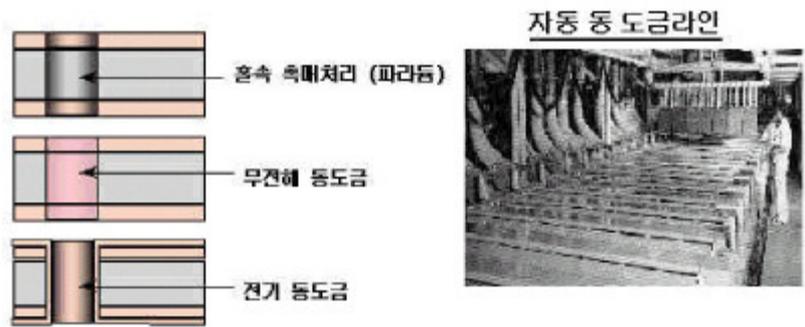


Figure 8.

6)

7) &

&

8) Solder Mask

PCB

PCB

(Photo S/R)

Solder Mask

Figure 9

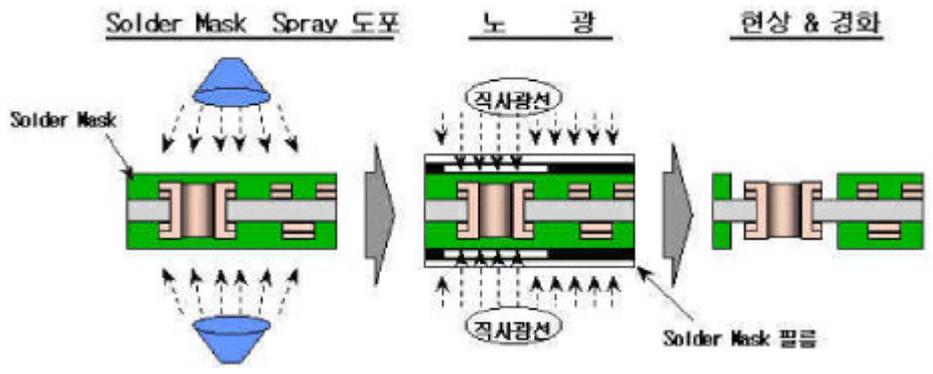


Figure 9. Solder Mask

9) 가 PCB , CNC 가 . PCB 가 , 가 가 . 가 CNC 가 Figure 10 .

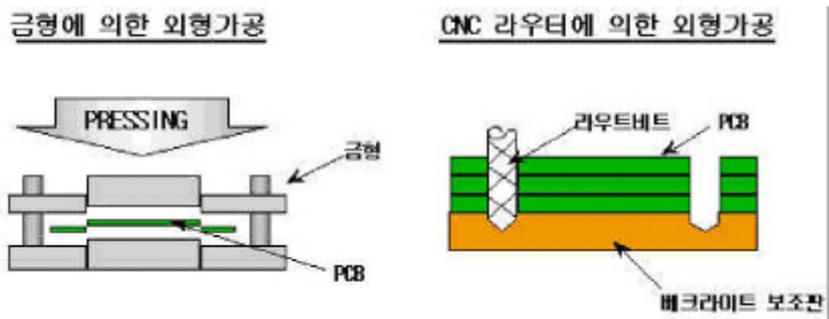


Figure 10. CNC 가

10) PCB (electric inspection) data JIG PCB data check (visual inspection) 가 PCB 가 가