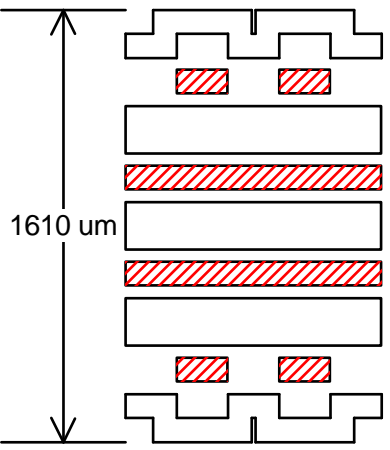
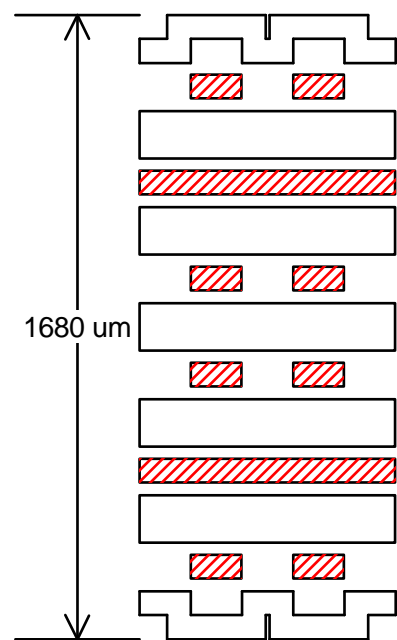


Number of layers: 9
 Total thickness = 1610 um



NN	Layer Name	Usage	Thickness um	Test Width um	Z0 ohm um
1		Solder Mask	30		
2	1	Signal	40	300	52.9
3		Substrate	200		
4	2	Plane	35	300	56.6
5		Substrate	1000		
6	3	Plane	35	300	56.6
7		Substrate	200		
8	4	Signal	40	300	52.9
9		Solder Mask	30		

Number of layers: 13
 Total thickness = 1680 um



NN	Layer Name	Usage	Thickness um	Test Width um	Z0 ohm um
1		Solder Mask	30		
2	1	Signal	40	150	49.9
3		Substrate	100		
4	2	Plane	35	150	68.6
5		Substrate	150		
6	3	Signal	35	150	53.5
7		Substrate	900		
8	4	Signal	35	150	53.5
9		Substrate	150		
10	5	Plane	35	150	68.6
11		Substrate	100		
12	6	Signal	40	150	49.9
13		Solder Mask	30		