

## SMD to Dip 변환 PCB 사양서

### 1.TSSOP, SOP

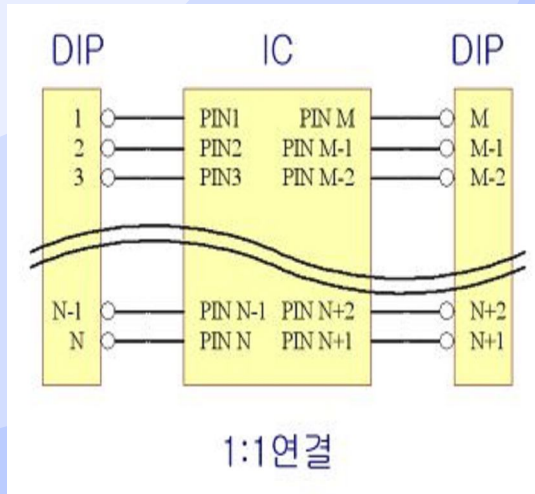


그림 1 결선도

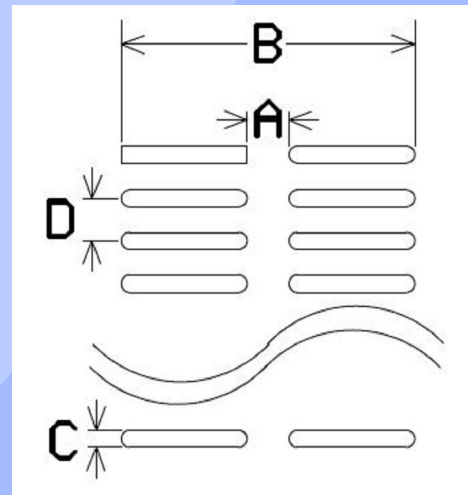


그림 2 PAD Dimension

UNIT:mils/mm, PCB 두께:1.6mm

공통사항	A	B
	50/1.27	350/8.89

모 델 명	Pins	C	D	비 고
TSSOP8-25mil	8	10/0.254	25/0.635	
TSSOP8-50mil	8	20/0.508	50/1.27	
TSSOP8-0.5mm	8	7.874/0.2	7.974/0.5	
SOP8-0.8mm	8	15.784/0.4	31.496/0.8	
TSSOP14-25mil	14	10/0.254	25/0.635	
TSSOP14-50mil	14	20/0.508	50/1.27	
TSSOP14-0.5mm	14	7.874/0.2	7.974/0.5	
SOP14-0.8mm	14	15.784/0.4	31.496/0.8	
TSSOP16-25mil	16	10/0.254	25/0.635	
TSSOP16-50mil	16	20/0.508	50/1.27	
TSSOP16-0.5mm	16	7.874/0.2	7.974/0.5	
SOP16-0.8mm	16	15.784/0.4	31.496/0.8	
TSSOP20-25mil	20	10/0.254	25/0.635	
TSSOP20-50mil	20	20/0.508	50/1.27	
TSSOP20-0.5mm	20	7.874/0.2	7.974/0.5	
SOP20-0.8mm	20	15.784/0.4	31.496/0.8	

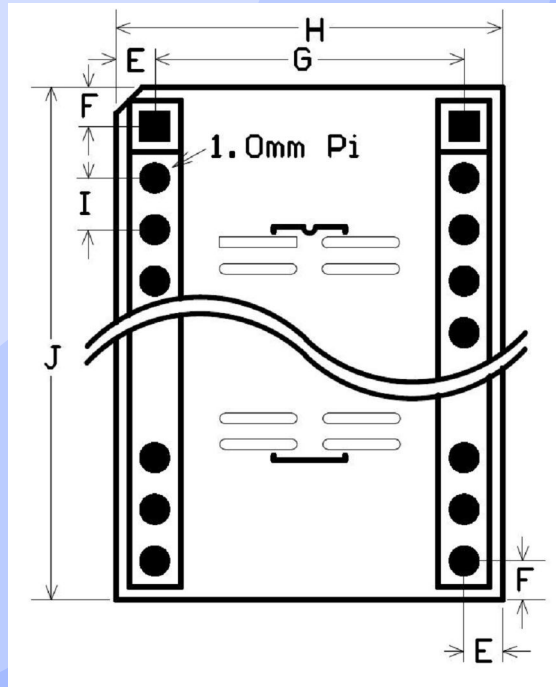


그림 3 PCB Outline

UNIT:mils/mm, PCB 두께:1.6mm

공통사항	E	F	I
	75/1.905	75/1.905	100/2.54

모 델 명	Pins	G	H	J	비고
TSSOP8-25mil	8	300/7.62	450/11.43	450/11.43	
TSSOP8-50mil	8	300/7.62	450/11.43	450/11.43	
TSSOP8-0.5mm	8	300/7.62	450/11.43	450/11.43	
SOP8-0.8mm	8	300/7.62	450/11.43	450/11.43	
TSSOP14-25mil	14	600/15.24	750/19.05	750/19.05	
TSSOP14-50mil	14	600/15.24	750/19.05	750/19.05	
TSSOP14-0.5mm	14	600/15.24	750/19.05	750/19.05	
SOP14-0.8mm	14	600/15.24	750/19.05	750/19.05	
TSSOP16-25mil	16	600/15.24	750/19.05	850/21.59	
TSSOP16-50mil	16	600/15.24	750/19.05	850/21.59	
TSSOP16-0.5mm	16	600/15.24	750/19.05	850/21.59	
SOP16-0.8mm	16	600/15.24	750/19.05	850/21.59	
TSSOP20-25mil	20	600/15.24	750/19.05	1050/26.67	
TSSOP20-50mil	20	600/15.24	750/19.05	1050/26.67	
TSSOP20-0.5mm	20	600/15.24	750/19.05	1050/26.67	
SOP20-0.8mm	20	600/15.24	750/19.05	1050/26.67	

## 2.SOT23-6

-SOT23, SOT23-5, SOT23-6 공통 사용함

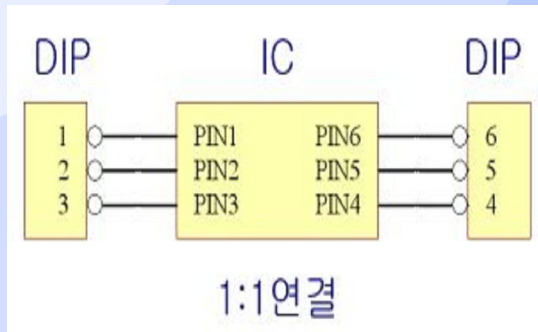


그림 4 결선도

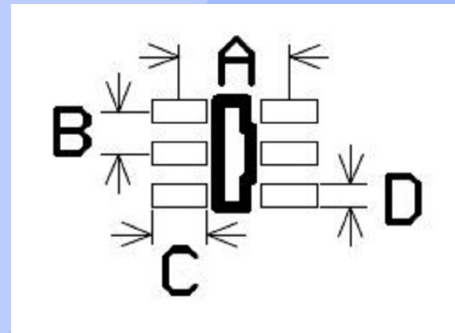


그림 5 PAD Dimension

UNIT:mils/mm, PCB 두께:1.6mm

모 델 명	Pins	A	B	C	D	비 고
SOT23-6	6	100/2.54	38/0.965	50/1.27	20/0.508	

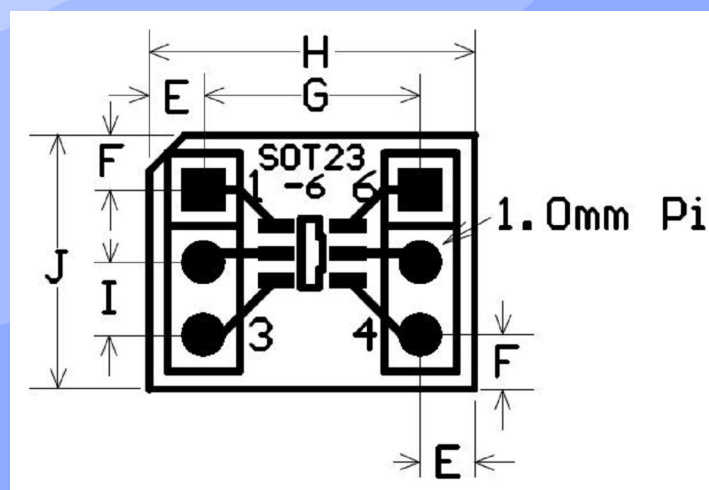


그림 6 PCB Outline

모 델 명	Pins	E	F	G	H	비 고
SOT23-6	6	75/1.905	75/1.905	300/7.62	450/11.43	
		I	J			
		100/2.54	450/11.43			

2010.2.20, REV1.0 Han young systems, [www.hy-sys.co.kr](http://www.hy-sys.co.kr)