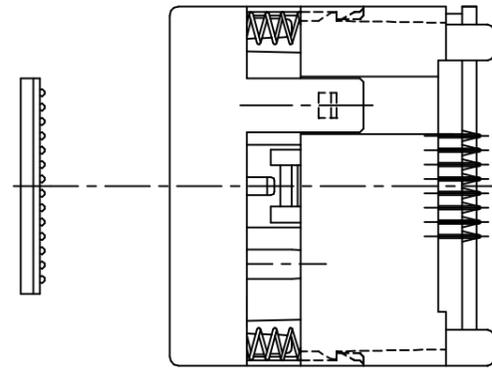
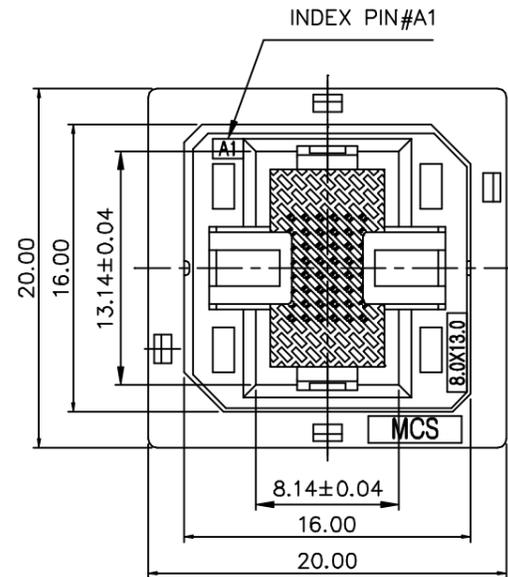
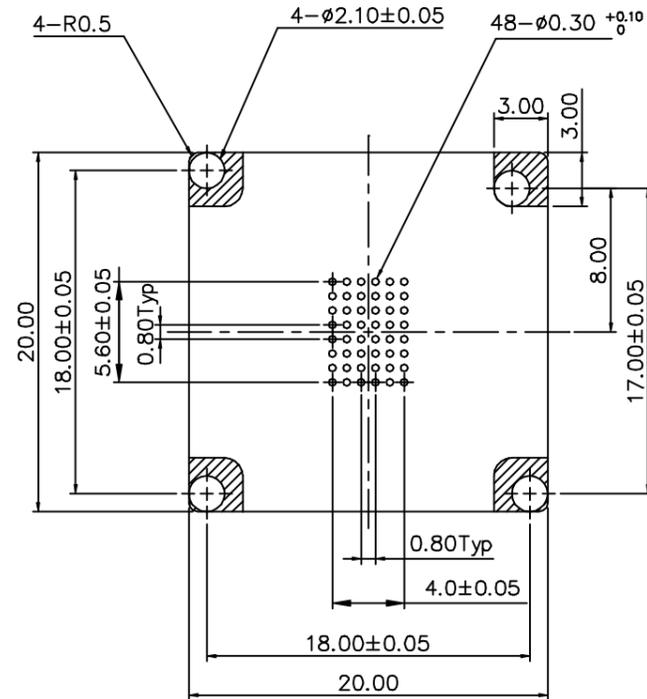
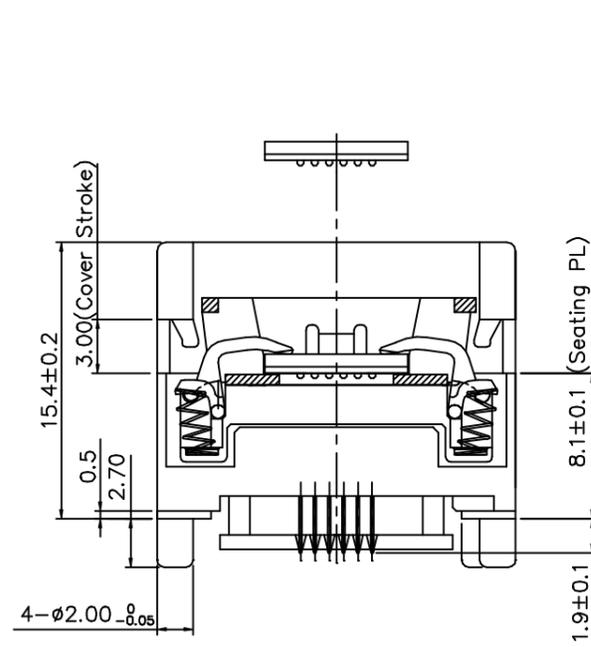


SB048E-MA

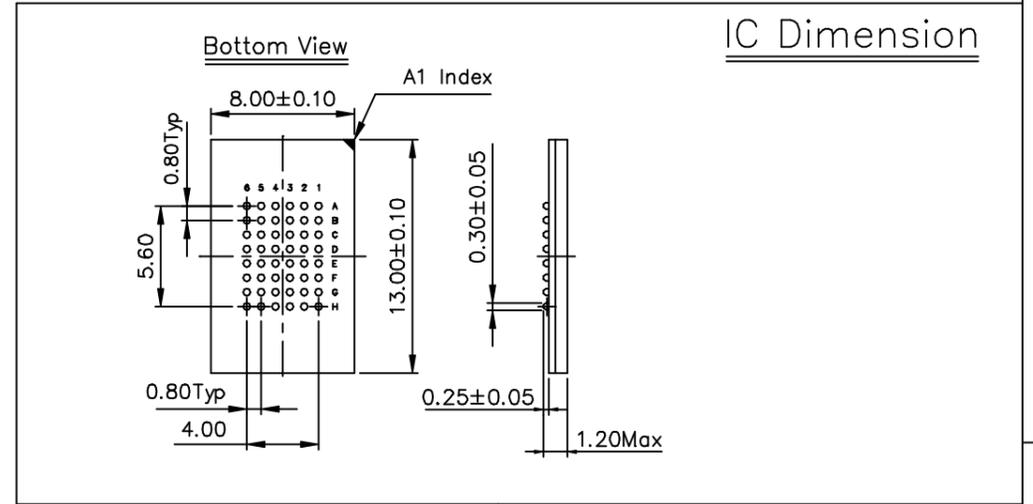


PCB Layout(TOP VIEW)



SPECIFICATION	
CONTACT RESISTANCE	100mΩ or less at 10mA (initial)
DIELECTRIC WITHSTANDING VOLTAGE	100VAC for 1 Minute
INSULATION RESISTANCE	1000MΩ or more at 100VDC
RATED CURRENT	1A
OPERATING TEMPERATURE	(-65 °C) - (+150 °C)
B/I Cycle Time	168Hr
INSERTION	10,000 Cycle (Mechanical)
ACTUATION FORCE	Max 1.4Kg
CONTACT FORCE	10g ± 4g (per pin)

PARTS LIST					
NO	NAME	MATERIAL	Q'TY	FINISH	
1	IC GUIDE	PEI(GF)	1		
2	SLIDE	PEI(GF)	1		
3	ADAPTER	PEI(GF)	1		
4	HOLDER SPRING	SUS	2		
5	CONTACT GUIDE	PEI(GF)	1		
6	CONTACT	BeCu	48		
7	BODY	PEI(GF)	1		
8	COVER SPRING	SUS	4		
9	COVER	PEI(GF)	1		
10	IC HOLDER	PEI(GF)	2		
11	SLIDE SPRING	SUS	1		



DRAWN DATE USER DWG NO

REF.	NEXT ASS'Y	USED ON	DRAWN DATE	'00.11.10
COMMON TOLERANCES			DESIGNED	D.W.Hwang
NUMERIC ± 0.10			CHECKED	
ANGLE ±			VERIFIED	
			APPROVED	

MCS Micro Contact Solution

TITLE: BGA48-8x13

SIZE A3 DWG NO SB048E-MA

SCALE NS UNIT mm SHEET 1 OF 1