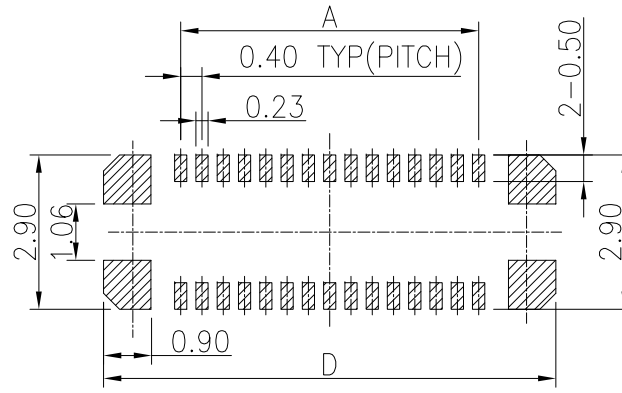
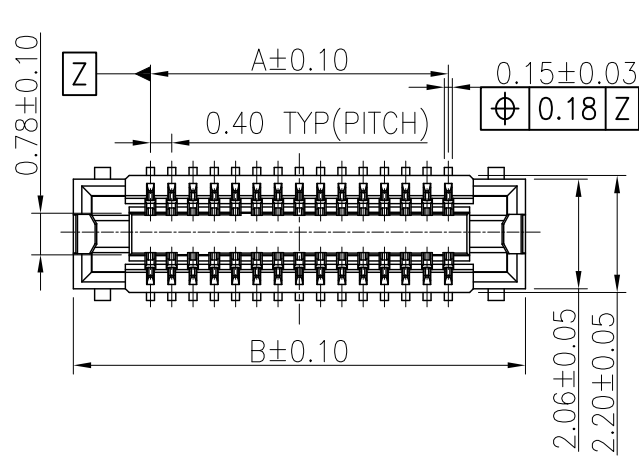


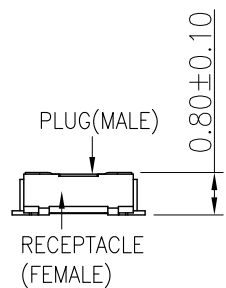
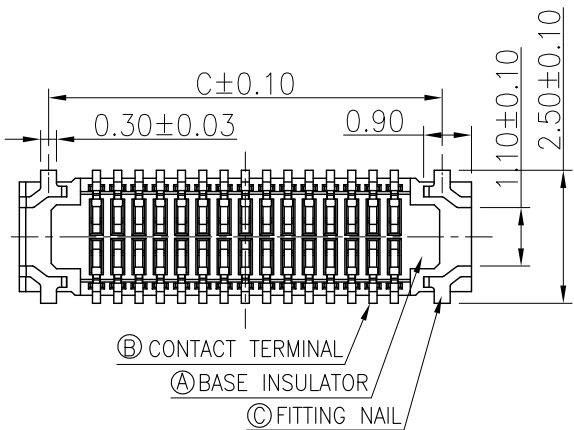
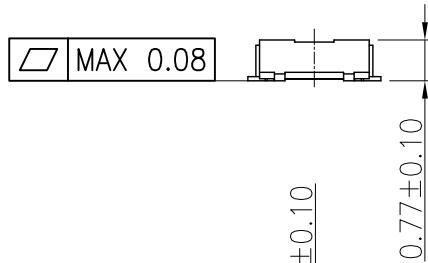
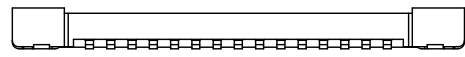
REV.	LOCAS.	DESCRIPTION	DRAW.	DATE.
01	NEW	INITIAL RELEASE	Steven	2014.01.17



RECOMMENDED PCB PATTERN
DEFAULT TOLERANCE:±0.05

NOTES:

- MATERIAL&FINISH:SEE TABLE
- SPECIALITY:
 - CURRENT RATING:0.3A DC
 - VOLTAGE RATING:60V AC
 - CONTACT RESISTANCE:60mΩ MAX
 - INSULATION RESISTANCE:1000MΩ MIN 100V DC
 - DIELECTRIC WITHSTANDING VOLTAGE: 250V AC.
 - SOLDER ABILITY:260±5°C, 5±0.5S.
 - DURABILITY:30 CYCLES MIN.
 - OPERATING CONDITION:TEMPERATURE-55°C+85°C.



DIMENSION TABLE

TITLE	PINS	A	B	C	D
AA077-S1603A	16	2.80	5.70	4.60	5.70
AA077-S1803A	18	3.20	6.10	5.00	6.10
AA077-S2403A	24	4.40	7.30	6.20	7.30
AA077-S3003A	30	5.60	8.50	7.40	8.50
AA077-S3403A	34	6.40	9.30	8.20	9.30

TABLE

NO	DESCRIPTION	MATERIAL	FINISH
A	BASE INSULATOR	LCP	
B	CONNECTOR TERMINAL	TITANIUM-Cu	CONTACT:Au OVER NICKEL LEAD:Au FLASH OVER NICKEL
C	FITTING NAIL	PHOSPHOR BRONZE	Au FLASH OVER NICKEL

MEASURE POINT:
 QUADRANT POINT (QP)
 TANGENCY POINT (TP)
 INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED,TOLERANCE:
 X.x ±0.20
 X.xx ±0.15
 X.xxx ±0.10
 ANGULAR ±3°



DESING	Steven	DATE	2014.01.17	TITLE: PITCH 0.40 H=0.77mm BTB RECEPTACLE CONN		
CHECKED	Nick	DATE	2014.01.17			
APPROVED	Liuwei	DATE	2014.01.17			
PART NO: SEE TABLE				REV: 01	SCALE: 1:1	UNIT: mm
DRAWING NO: AA077-S1603A				SIZE: A4	SHEET: 1/1	