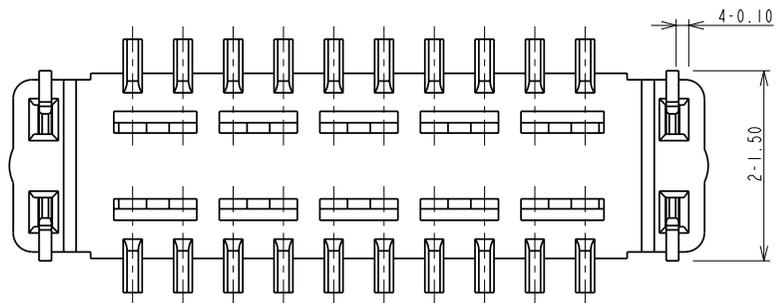
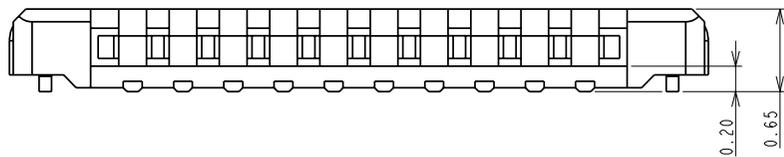
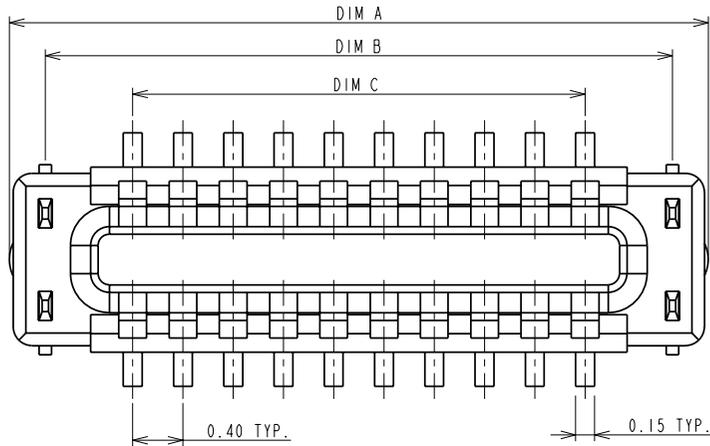
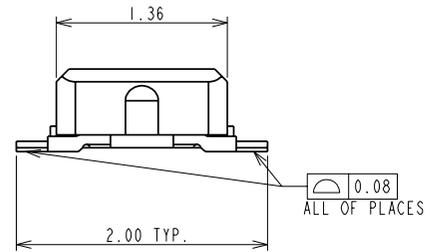
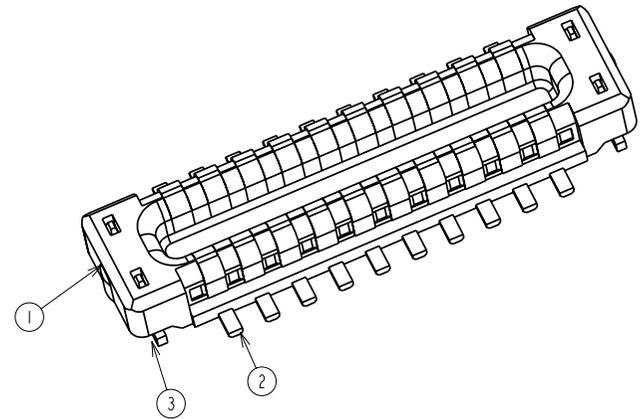


1      2      3      4      5      6      7      8



REV.	EC#	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
X1	TJECR11030	NEW RELEASE PER NPRI1061	09/20/11'	RAIN	-	HARDWARE
X2	TJECR11030-03	△X2, MX2	05/03/11'	RAIN	DICK.SON	HARDWARE



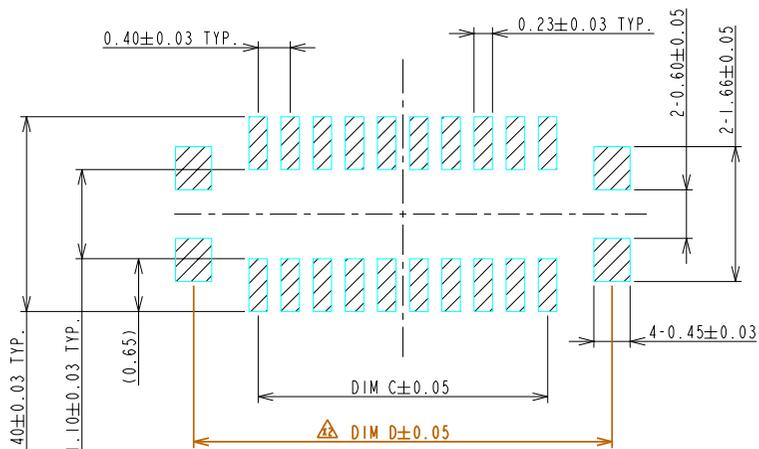
ITEM	NAME	Q'TY	PART #	MATERIAL / FINISH
3	HOLD DOWN	4	H-BBR13-100X70	COPPER ALLOY/PLATING TIN
2	CONTACT	XX	T-BBR13-100XH0	COPPER ALLOY/PLATING GOLD
1	HOUSING	1	A-BBR13-11-01	HIGH TEMP RESIN/UL 94 V-0

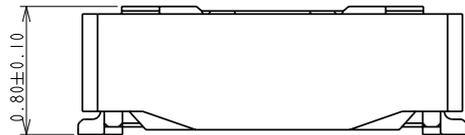
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN	DATE	 <b>ACON</b> ADVANCED-CONNECTEK INC.
GENERAL X	RAIN	09/20/11'	
.X	DESIGN	DATE	
.XX	Dickson	09/20/11'	
.XXX	CHECKED	DATE	
ANGLES	°	±3.0°	TITLE
	°	±2.0°	P0.4*H0.8mm BOARD TO BOARD CONN.PLUG
	°	±1.0°	SHEET 1 OF 2
SCALE	25:1	APPROVED	DATE
		HARDWARE	12/05/11'
UNIT	mm	CUSTOMER DRAWING	
		SERIES	BBR
		DWG NO.	C-BBR13-11-00
		SIZE	A3
		REV.	X2

A  
B  
C  
D  
E  
F

1 2 3 4 5 6 7 8



RECOMMENDED P.C. BOARD PATTERN DIMENSION (WITH HOLD DOWN)



NOTES:

- 1.0: RATING:
- 1.1: VOLTAGE: 60V AC/DC
- 1.2: CURRENT: 0.5 AMPS
- 1.3: OPERATION TEMPERATURE: -40°C TO +85°C
- 2.0: ELECTRICAL CHARACTERISTIC:
- 2.1: CONTACT RESISTANCE: 50 mΩ MAX INITIAL
- 2.2: INSULATION RESISTANCE: 1000 MΩ MIN INITIAL
- 2.3: DIELECTIC WITHSTANDING VOLTAGE: 250V AC FOR ONE MINUTE
- 3.0 TOLERANCES UNLESS OTHERWISE SPECIFIED

GENERAL:	DIMENSION >10.00	±0.13
	DIMENSION 5.00~10.00	±0.10
	DIMENSION <5.00	±0.05

TABLE A:

POSITIONS	DIM A	DIM B	DIM C	DIM D
10	3.56	2.99	1.60	3.20
14	4.36	3.79	2.40	4.00
16	4.76	4.19	2.80	4.40
18	5.16	4.59	3.20	4.80
20	5.56	4.99	3.60	5.20
22	5.96	5.39	4.00	5.60
24	6.36	5.79	4.40	6.00
26	6.76	6.19	4.80	6.40
30	7.56	6.99	5.60	7.20
32	7.96	7.39	6.00	7.60
34	8.36	7.79	6.40	8.00
36	8.76	8.19	6.80	8.40
40	9.56	8.99	7.60	9.20
44	10.36	9.79	8.40	10.00
48	11.16	10.59	9.20	10.80
50	11.56	10.99	9.60	11.20
54	12.36	11.79	10.40	12.00
60	13.56	12.99	11.60	13.20
70	15.56	14.99	13.60	15.20
80	17.56	16.99	15.60	17.20

PRODUCT NUMBERING CODE:

BBR13 - XX K X J X X  
 1 2 3 4 5 6 7

1. PRODUCTION CODE:

BBR13:BOARD TO BOARD 0.4 PITCH PLUG

2. POSITIONS:

XX: POSITIONS (SEE TABLE A)

3. INSULATOR COLOR:

K: BLACK, W/O LOGO

4. CONTACT PLATING:

- 0: MATERIAL
- 1: GOLD 1u" MIN
- 2: GOLD 5u" MIN
- 3: GOLD 10u" MIN
- 6: GOLD 4u" MIN
- OVER Ni 50~100u"

5. TYPE OF HEIGHT:

J: H=0.65mm

6. TYPE OF HOLD DOWN:

0: WITH HOLD DOWN

7. OTHER

0: WITH POST, FINISHED PRODUCTS FOR NAIS PAD

1: WITHOUT POST, FINISHED PRODUCTS FOR NAIS PAD

TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN	DATE
GENERAL X ±0.38	RAIN	09/20/11'
.X ±0.25	DESIGN	DATE
.XX ±0.13	Dickson	09/20/11'
.XXX ±0.05	CHECKED	DATE
ANGLES ° ±3.0°	APPROVED	DATE
° ±2.0°	HARDWARE	12/05/11'
' ±1.0°		
SCALE 25:1		
SHEET 2 OF 2		
UNIT mm		
	CUSTOMER DRAWING	



TITLE  
 P0.4\*H0.8mm BOARD TO BOARD  
 CONN.PLUG

SERIES	BBR	SIZE	A3
DWG NO.	C-BBR13-11-00	REV.	X2