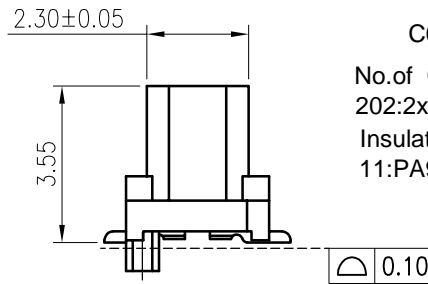
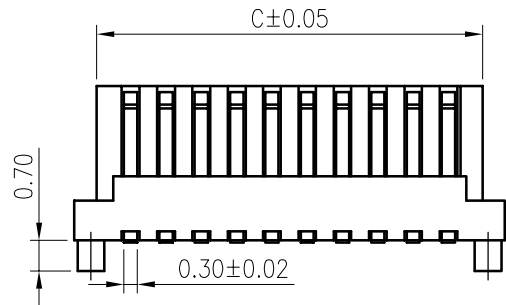
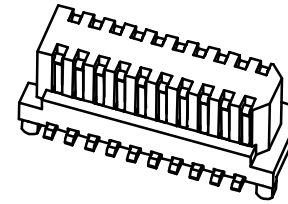
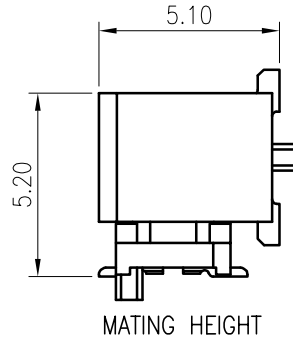
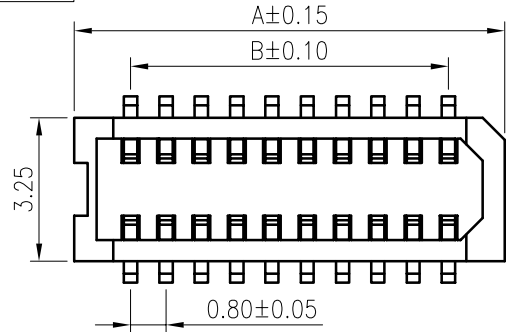
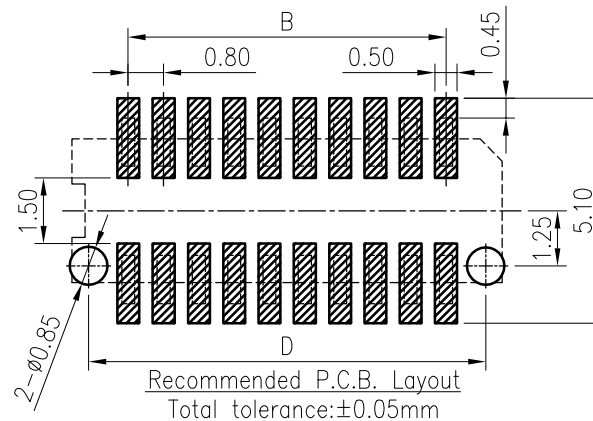


**RoHS**  
COMPLIANT



Ordering Code:  
C0802VS \*\*\* 01 G01 01RA  
No. of Circuits }  
202:2x2,226:2x26 } Plating  
Insulator Material } G01:Gold flash  
11:PA9T Natural }



**SPECIFICATIONS**

1. Current rating: 1A AC, DC
2. Voltage rating: 100V AC,DC
3. Temperature range: -25°C ~ +85°C
4. Insulation resistance: 500MΩ Min.
5. Withstanding voltage: 500V AC/ minute.
6. Contact resistance: 40mΩ Max.

**Material:**

Insulator: PA9T UL 94V-0  
Contact: Phosphor bronze  
Plating: Gold flash over Nickel  
Mate with KR0802 series plug  
Q'ty: 1,000PCS/Reel

Circuits	Dimensions			
	A	B	C	D
2x2	3.35	0.80	2.35	2.60
2x3	4.15	1.60	3.15	3.40
2x4	4.95	2.40	3.95	4.20
2x5	5.75	3.20	4.75	5.00
2x6	6.55	4.00	5.55	5.80
2x7	7.35	4.80	6.35	6.60
2x8	8.15	5.60	7.15	7.40
2x9	8.95	6.40	7.95	8.20
2x10	9.75	7.20	8.75	9.00
2x11	10.55	8.00	9.55	9.80
2x12	11.35	8.80	10.35	10.60
2x13	12.15	9.60	11.15	11.40
2x14	12.95	10.40	11.95	12.20
2x15	13.75	11.20	12.75	13.00
2x16	14.55	12.00	13.55	13.80
2x17	15.35	12.80	14.35	14.60
2x18	16.15	13.60	15.15	15.40
2x19	16.95	14.40	15.95	16.20
2x20	17.75	15.20	16.75	17.00
2x21	18.55	16.00	17.55	17.80
2x22	19.35	16.80	18.35	18.60
2x23	20.15	17.60	19.15	19.40
2x24	20.95	18.40	19.95	20.20
2x25	21.75	19.20	20.75	21.00
2x26	22.55	20.00	21.55	21.80

△4			
△3	Modify Size	ZSZ	2022.03.29
△2	Modify Dimension	Arvin	2020.03.24
MARK	REVISION DESCRIPTION	SIGNATURE	DATE

**TOLERANCE**  
X. X ±0.30  
X. XX ±0.20  
X. XXX ±0.10  
Angle ±2°

**TITLE:**  
0.8 BTB Side Insert  
SMT 180° Socket  
With Pillar

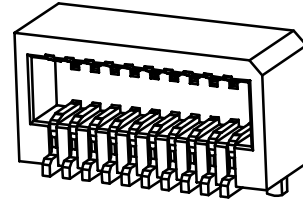
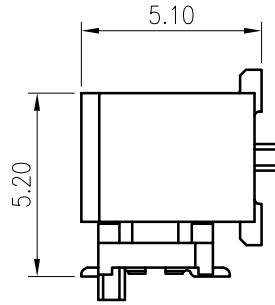
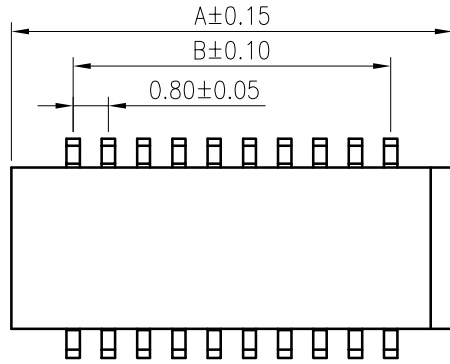
UNIT: mm SCALE: N/A

**DRAWN:** Arvin 2020.03.24  
**CHECKED:**  
**APPROVED:**

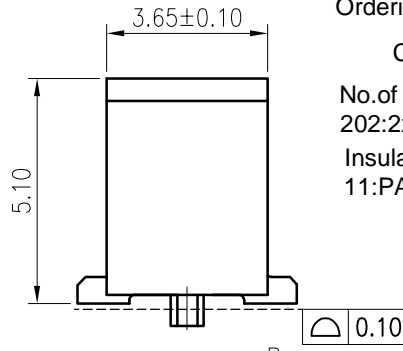
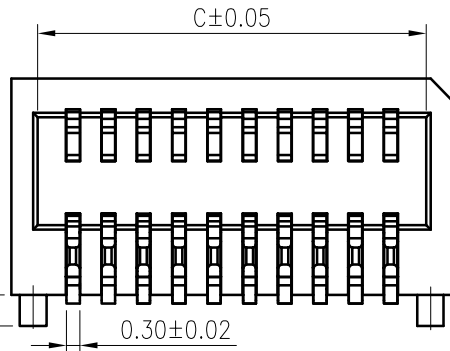
SHEET: 1/1 PROJECTION

**KONNRA** 东莞市康瑞电子有限公司  
DongGuan Konnra Electronics Co., Ltd.  
PART NO.: C0802VSxxx11G0101RA  
REV.: A3 DRAWING NO.: 0802WMS201-A-S

**RoHS**  
COMPLIANT



MATING HEIGHT



Ordering Code:

C0802FS \*\*\* 01 G01 01RA

No. of Circuits

202:2x2,226:2x26

Insulator Material

11:PA9T Natural

Plating

G01:Gold flash

**SPECIFICATIONS**

1. Current rating: 1A AC, DC
2. Voltage rating: 100V AC,DC
3. Temperature range: -25°C ~ +85°C
4. Insulation resistance: 500MΩ Min.
5. Withstanding voltage: 500V AC/ minute.
6. Contact resistance: 20mΩ Max.

Material:

Insulator: PA9T UL 94V-0

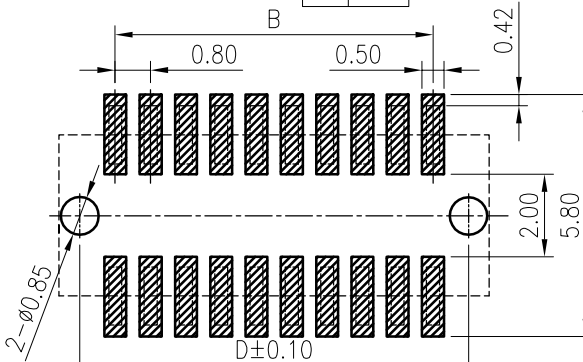
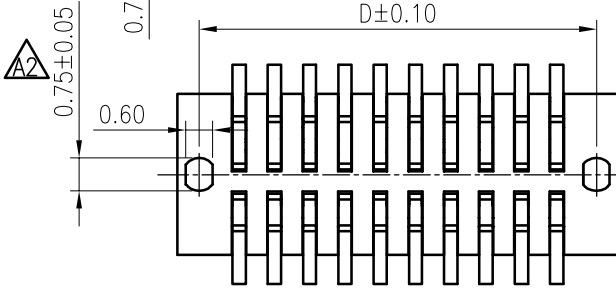
Contact: Phosphor bronze

Plating: Gold flash over Nickel

Mate with KR0802 series plug

Q'ty: 1,000PCS/Reel

Circuits	Dimensions			
	A	B	C	D
2x2	3.60	0.80	2.40	2.60
2x3	4.40	1.60	3.20	3.40
2x4	5.20	2.40	4.00	4.20
2x5	6.00	3.20	4.80	5.00
2x6	6.80	4.00	5.60	5.80
2x7	7.60	4.80	6.40	6.60
2x8	8.40	5.60	7.20	7.40
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2x12	11.60	8.80	10.40	10.60
2x13	12.40	9.60	11.20	11.40
2x14	13.20	10.40	12.00	12.20
2x15	14.00	11.20	12.80	13.00
2x16	14.80	12.00	13.60	13.80
2x17	15.60	12.80	14.40	14.60
2x18	16.40	13.60	15.20	15.40
2x19	17.20	14.40	16.00	16.20
2x20	18.00	15.20	16.80	17.00
2x21	18.80	16.00	17.60	17.80
2x22	19.60	16.80	18.40	18.60
2x23	20.40	17.60	19.20	19.40
2x24	21.20	18.40	20.00	20.20
2x25	22.00	19.20	20.80	21.00
2x26	22.80	20.00	21.60	21.80



Recommended P.C.B. Layout  
Total tolerance:±0.05mm



MARK

Correct view

Modify Dimension

REVISION DESCRIPTION

ZSZ

Arvin

SIGNATURE

2022.07.08

2020.03.24

DATE

TOLERANCE

X. X ±0.30

X. XX ±0.20

X. XXX ±0.10

Angle ±2°

TITLE:  
0.8 BTB Side Insert  
SMT 90° Socket  
With Pillar

UNIT: mm

SCALE: N/A

DRAWN: Arvin 2020.03.24

CHECKED:

APPROVED:

SHEET: 1/1

PROJECTION

**KONNRA** 东莞市康瑞电子有限公司  
DongGuan Konnra Electronics Co., Ltd.

PART NO. : C0802FSxxx11G0101RA

REV. : A3

DRAWING NO. : 0802WFERS201-A-S