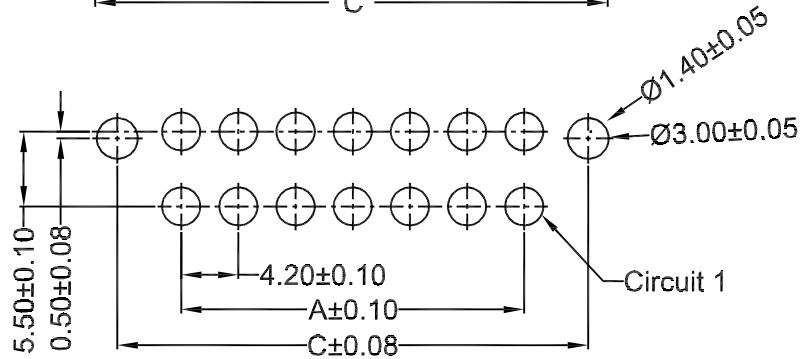
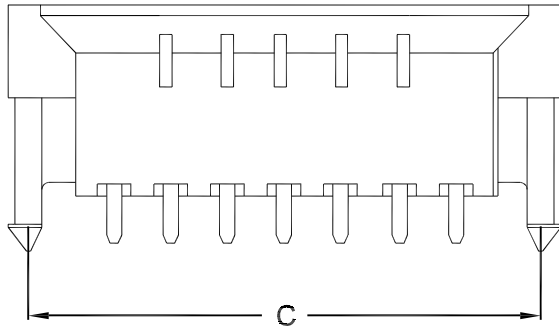
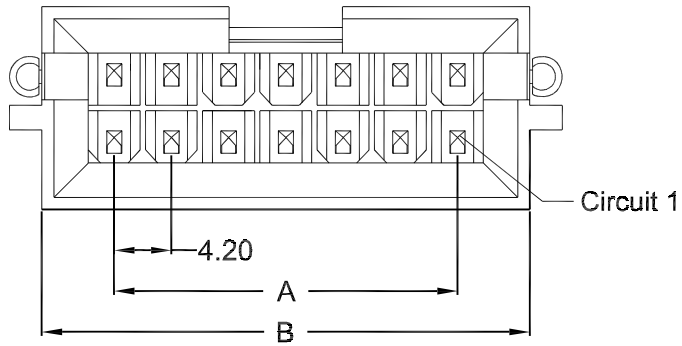
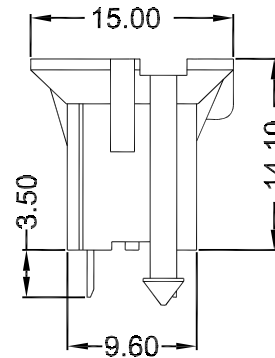




P.C.B LAYOUT



Specifications:

Current Rating: 9.0A AC/DC
Voltage rating: 600V AC/DC
Temperature range: -40°C to +105°C
Contact resistance: 10mΩ max.
Insulation resistance: 1000MΩ min.
Withstand voltage: 1500V AC/minute

Material:

Housing: nylon 66, UL94V-0/2, white / transparent white
PIN: brass

Mates with: 4201WF-D (wire connector, female, dual row)

Part Number Information:

4201 BVTB - D XX XX XX T

Series Number
BVTB: board conn, vertical, THT, BMI type
D: dual row
No. of circuits: 02 to 24 pin
Material: 02 - nylon 66, 94V-2; 00 - nylon 66, 94V-0
Color: WH - white; NA - natural (transparent white)
Plating: T-- tin plating

Circuits	Dimensions (mm)		
	A	B	C
4	4.20	15.10	13.60
6	8.40	19.30	17.80
8	12.60	23.50	22.00
10	16.80	27.70	26.20
12	21.00	31.90	30.40
14	25.20	36.10	34.60
16	29.40	40.30	38.80
18	33.60	44.50	43.00
20	37.80	48.70	47.20
22	42.00	52.90	51.40
24	46.20	57.10	55.60

							General Tolerance	Zeakka Electronics				Document No.:	ZK-4201BVTB-D		
							.X ±0.3					Title:	HEADER, VERTICAL, THT TYPE, DUAL ROW, 4.2MM PITCH, TIN		
							.XX ±0.2					Dimensions	Scale	Version	
							.XXX ±0.1					2020.8.8	mm	1:1	A
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	APPR	CH'K	DRWN	Date	Dimensions	Scale	Version	

Circuits	Dimensions (mm)	
	A	B
4	4.20	8.40
6	8.40	19.20
8	12.60	23.40
10	16.80	27.60
12	21.00	31.80
14	25.20	36.00
16	29.40	40.20
18	33.60	44.40
20	37.80	48.60
22	42.00	52.80
24	46.20	57.00

Specifications:

Current Rating: 9.0A AC/DC
Voltage rating: 600V AC/DC
Temperature range: -40°C to +105°C
Contact resistance: 10mΩ max.
Insulation resistance: 1000MΩ min.
Withstand voltage: 1500V AC/minute

Material:

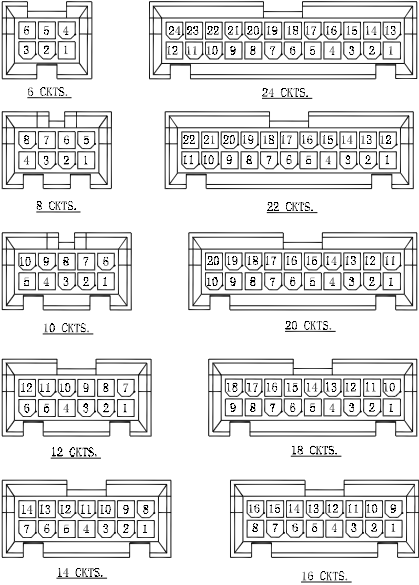
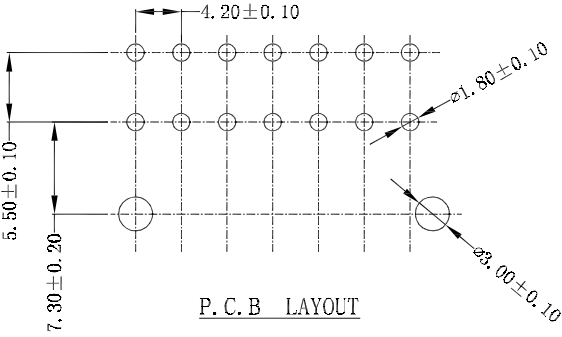
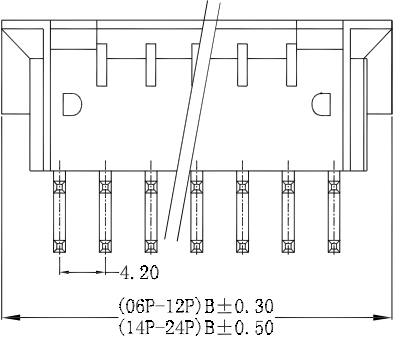
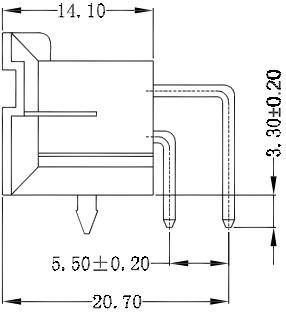
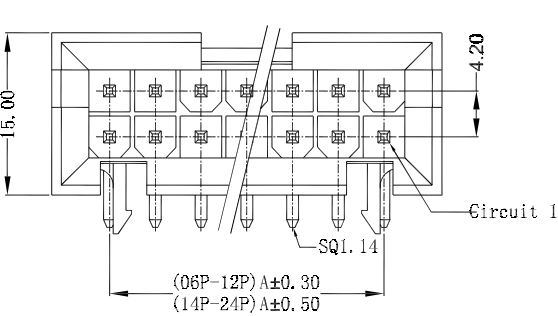
Housing: nylon 66, UL94V-0/2, white / transparent white / black
PIN: brass

Mates with: 4201WF-D (wire connector, female, dual row)

Part Number Information:

4201 BRTB - D XX XX XX T

Series Number
BRTB: board conn, R/A, THT, BMI type
D: dual row
No. of circuits: 02 to 24 pin
Material: 02 - nylon 66, 94V-2; 00 - nylon 66, 94V-0
Color: WH - white; NA - natural (transparent white)
Plating: T-- tin plating



							General Tolerance	Zeakka Electronics				Document No.: ZK-4201BRTB-D		
							.X ±0.3					Title: HEADER, R/A, THT TYPE, DUAL ROW, 4.2MM PITCH, TIN		
							.XX ±0.2					Dimensions	Scale	Version
							.XXX ±0.1					mm	1:1	A
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	APPR	CH'K	DRWN	Date	2020.8.8		