

Circuits	Dimensions (mm)		
	A	B	C
2	2.00	7.70	5.30
3	4.00	9.70	7.30
4	6.00	10.30	9.30
5	8.00	12.30	11.30
6	10.00	14.30	13.30
7	12.10	16.40	15.50
8	14.10	18.40	17.50
9	16.10	20.50	19.60
10	18.10	22.50	21.60
11	20.10	24.60	23.60
12	22.10	26.60	25.70
13	24.10	28.70	27.70
14	26.10	30.70	29.70
15	28.10	32.80	31.60

Specifications:

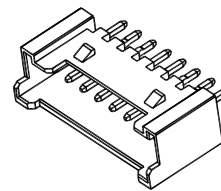
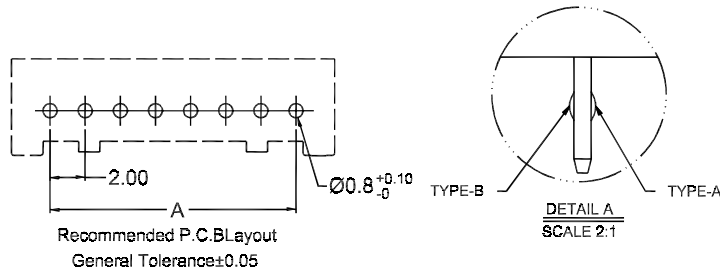
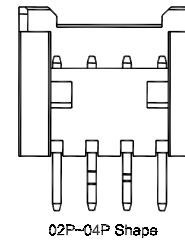
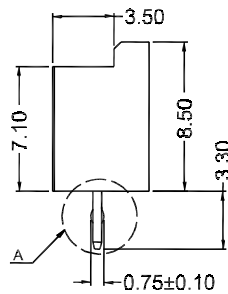
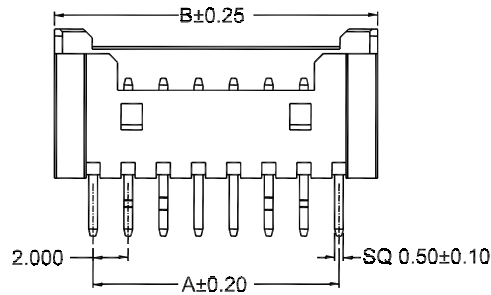
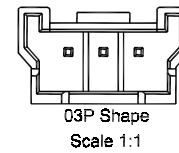
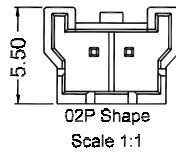
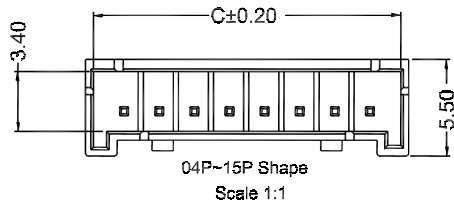
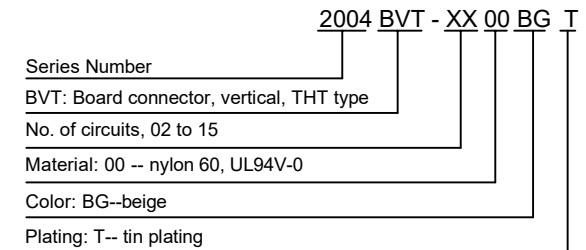
Current Rating: 2.0A AC/DC
Voltage rating: 125V AC/DC
Temperature range: -25°C to +85°C
Contact resistance: 20mΩ max.
Insulation resistance: 1000MΩ min.
Withstand voltage: 1000V AC/minute

Material:

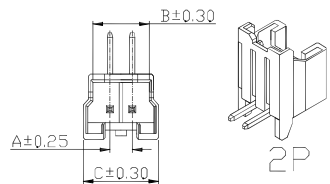
Housing: nylon 66, UL94V-0, beige
PIN: brass

Mates with: 2004W (wire connector, female, single row)

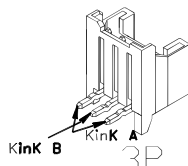
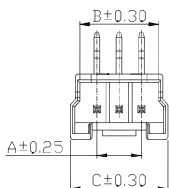
Part Number Information:



							General Tolerance	Zeakka Electronics				Document No.: ZK-2004BVT		
							.X ±0.3					Title: HEADER, VERTICAL, THT TYPE, SINGLE ROW, 2.0MM PITCH, TIN		
							.XX ±0.2	APPR	CH'K	DRWN	Date	Dimensions	Scale	Version
Date	Version	EC No.	Description	DRWN	CH'K	APPR	.XXX ±0.1	Kai Lee	Cris Wang	Jun Wei	2020.8.7	mm	1:1	A
							THIRD ANGLE PROJECTION							



2P



3P

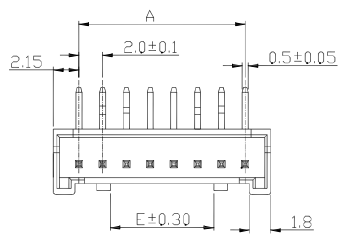
Specifications:

Current Rating: 2.0A AC/DC
 Voltage rating: 125V AC/DC
 Temperature range: -25°C to +85°C
 Contact resistance: 20mΩ max.
 Insulation resistance: 1000MΩ min.
 Withstand voltage: 1000V AC/minute

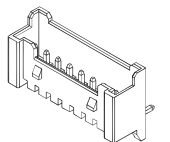
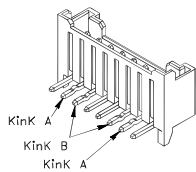
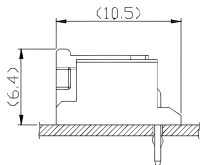
Material:

Housing: nylon 66, UL94V-0, beige
 PIN: brass

Circuits	Dimensions (mm)					
	A	B	C	D	E	F
2	2.00	5.30	7.70	/	/	/
3	4.00	7.30	9.70	/	/	/
4	6.00	9.30	10.30	6.00	4.25	6.70
5	8.00	11.30	12.30	8.00	4.25	7.00
6	10.00	13.30	14.30	10.00	4.25	7.00
7	12.00	15.30	16.30	12.00	4.25	7.00
8	14.00	17.30	18.30	14.00	8.25	11.00
9	16.00	19.30	20.30	16.00	8.25	11.00
10	18.00	21.30	22.30	18.00	8.25	11.00
11	20.00	23.30	24.30	20.00	8.25	11.00
12	22.00	25.30	26.30	22.00	8.25	11.00
13	24.00	27.30	28.30	24.00	8.25	11.00
14	26.00	29.30	30.30	26.00	8.25	11.00
15	28.00	31.30	32.30	28.00	8.25	11.00

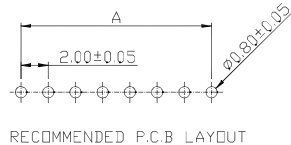
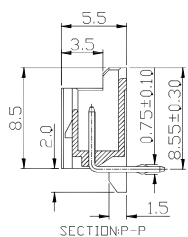
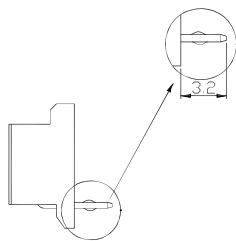
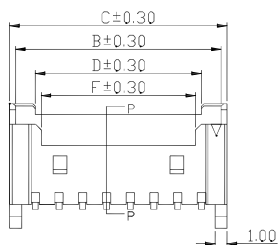


4P-20P

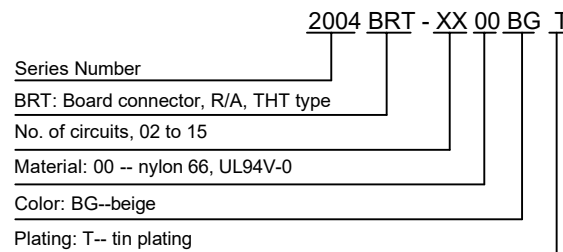


4P-20P

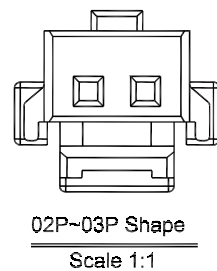
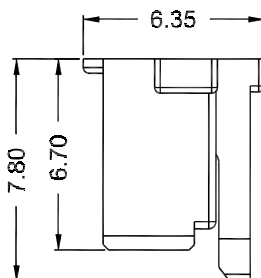
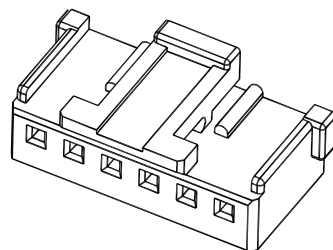
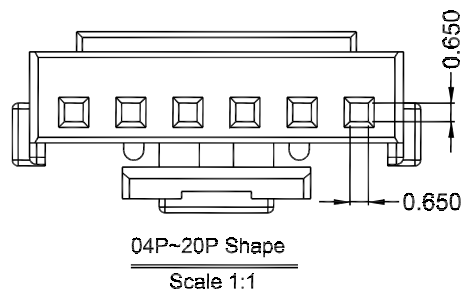
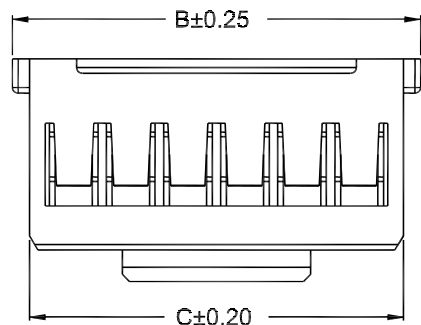
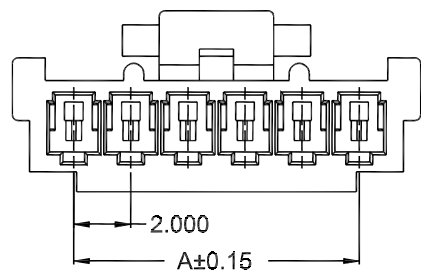
Mates with: 2004W (wire connector, female, single row)



Part Number Information:



Date	Version	EC No.	Description	DRWN	CH'K	APPR	General Tolerance				Zeakka Electronics				Document No.:	ZK-2004BRT		
							.X ±0.3				.XX ±0.2				.XXX ±0.1			
THIRD ANGLE PROJECTION							APPR	CH'K	DRWN	Date	Dimensions	Scale	Version					
							Kai Lee	Cris Wang	Jun Wei	2020.8.7	mm	1:1	A					



Specifications:

Current Rating: 2.0A AC/DC
 Voltage rating: 125V AC/DC
 Temperature range: -25°C to +85°C
 Contact resistance: 20mΩ max.
 Insulation resistance: 1000MΩ min.
 Withstand voltage: 1000V AC/minute

Material:

Housing: nylon 66, UL94V-0, white

Mates with: 2004BVT (header, vertical, THT type)
 2004BRT (header, R/A, THT type)

Used with: 2004TF-PT (female terminal)

Part Number Information:

2004 W - XX 00 WH

Series Number: 2004
 WF: wire connector, female
 No. of circuits, 02 to 15
 Material: 00-- nylon 66, UL94V-0
 Color: WH -- white

Circuits	Dimensions (mm)		
	A	B	C
2	2.00	7.30	5.10
3	4.00	9.30	7.10
4	6.00	10.30	9.10
5	8.00	12.30	11.10
6	10.00	14.30	13.10
7	12.00	16.30	15.10
8	14.00	18.30	17.10
9	16.00	20.30	19.10
10	18.00	22.30	21.10
11	20.00	24.30	23.10
12	22.00	26.30	25.10
13	24.00	28.30	27.10
14	26.00	30.30	29.10
15	28.00	32.30	31.10

							General Tolerance	Zeakka Electronics				Document No.: ZK-2004W		
							.X ±0.3					Title: HOUSING, FEMALE, CRIMP TYPE, SINGLE ROW, 2.0MM PITCH		
							.XX ±0.2	APPR	CH'K	DRWN	Date	Dimensions	Scale	Version
Date	Version	EC No.	Description	DRWN	CH'K	APPR	.XXX ±0.1	Kai Lee	Cris Wang	Jun Wei	2020.8.7	mm	1:1	A
							THIRD ANGLE PROJECTION							

Specifications:

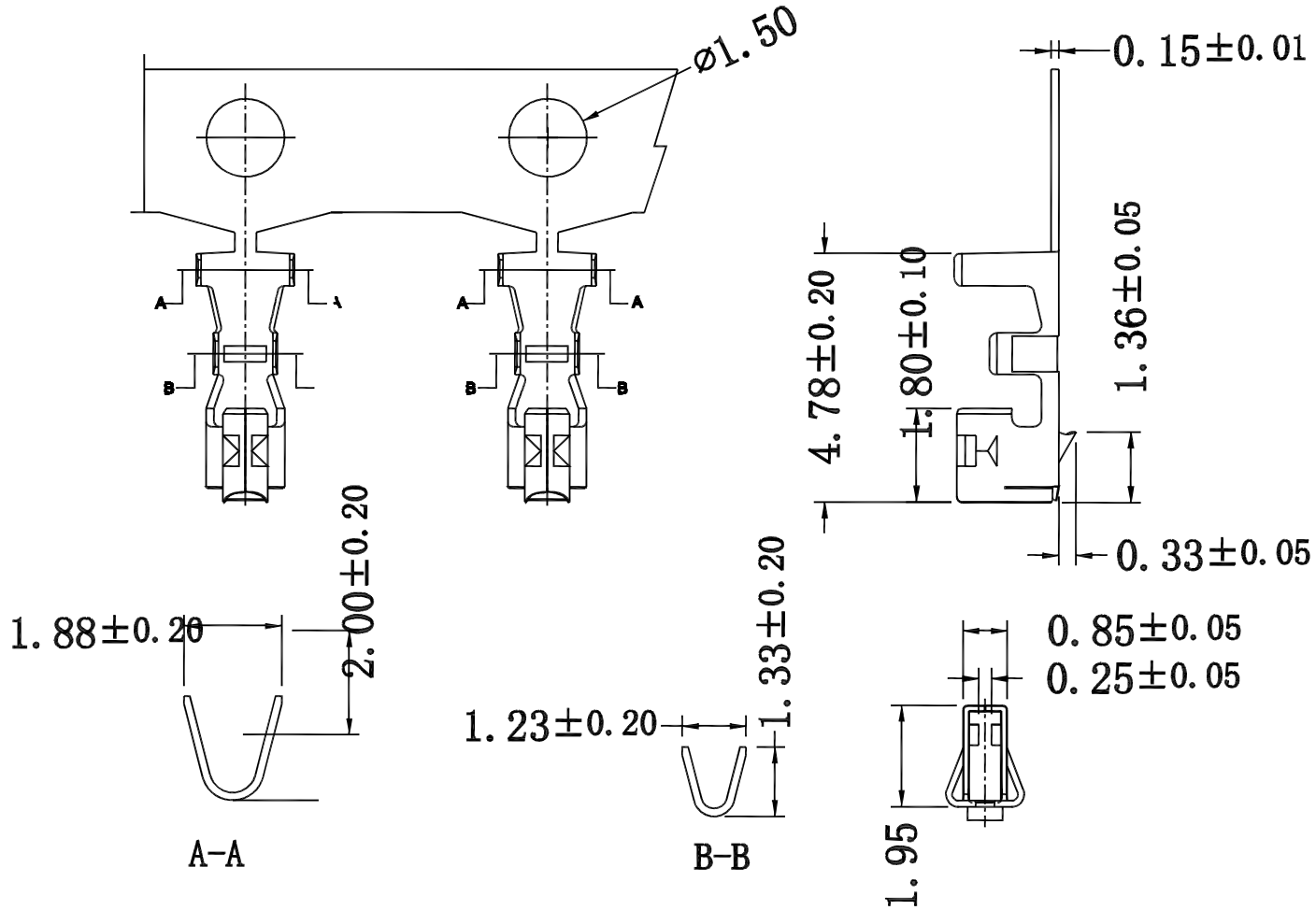
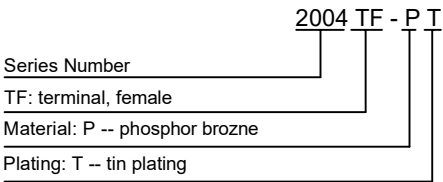
Current Rating: 2.0A AC/DC
 Voltage rating: 125V AC/DC
 Temperature range: -25°C to +85°C
 Contact resistance: 20mΩ max.
 Insulation resistance: 1000MΩ min.
 Withstand voltage: 1000V AC/minute
 Applicable wire: AWG30 - AWG24
 Package: 10000pcs / reel

Material:

Phosphor bronze

Used with: 1251WF (female housing)

Part Number Information:



							General Tolerance	Zeakka Electronics				Document No.: ZK-2004TF						
							.X ±0.3					Title: TERMINAL, FEMALE, CRIMP TYPE, PHOSPHOR BRONZE, TIN, REEL						
							.XX ±0.2					APPR	CH'K	DRWN	Date	Dimensions	Scale	Version
							.XXX ±0.1											
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	Kai Lee	Cris Wang	Jun Wei	2020.8.7	mm	1:1	A				