

Specifications:

Current Rating: 1.0A AC/DC
 Voltage rating: 50V AC/DC
 Temperature range: -25°C to +85°C
 Contact resistance: 30mΩ max.
 Insulation resistance: 100MΩ min.
 Withstand voltage: 500V AC/minute
 Package: tape & reel

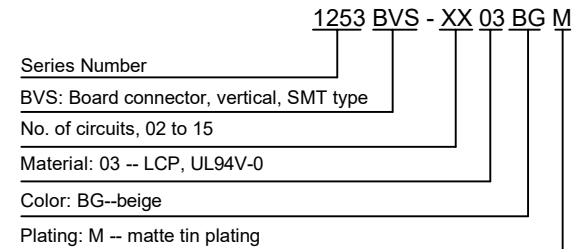
Material:

Housing: LCP, UL94V-0, beige
 PIN: phosphor bronze
 Solder tab: phosphor bronze

Circuits	Dimensions (mm)			
	A	B	C	D
2	1.25	5.75	3.80	0.80
3	2.50	7.00	5.05	1.60
4	3.75	8.25	6.30	2.50
5	5.00	9.50	7.55	2.50
6	6.25	10.75	8.80	4.50
7	7.50	12.00	10.05	4.50
8	8.75	13.25	11.30	4.50
9	10.00	14.50	12.55	4.50
10	11.25	15.75	13.80	6.10
11	12.50	17.00	15.05	6.10
12	13.75	18.25	16.30	6.10
13	15.00	19.50	17.55	6.10
14	16.25	20.75	18.80	6.10
15	17.50	22.00	20.05	6.10

Mates with: 1253W (wire connector, female, single row)

Part Number Information:



Date	Version	EC No.	Description	DRWN	CH'K	APPR	General Tolerance	Zeakka Electronics				Document No.:	ZK-1253BVS		
							.X ±0.3	APPR	CH'K	DRWN	Date	Title:	HEADER, VERTICAL, SMT TYPE, SINGLE ROW, 1.25MM PITCH, MATTE TIN		
							.XX ±0.2					Dimensions	Scale	Version	
							.XXX ±0.1	Kai Lee	Cris Wang	Jun Wei	2020.8.7	mm	1:1	A	
							THIRD ANGLE PROJECTION								

Circuits	Dimensions (mm)			
	A	B	C	D
2	1.25	5.75	3.80	0.80
3	2.50	7.00	5.05	1.60
4	3.75	8.25	6.30	2.50
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Contact resistance: 30mΩ max.
Insulation resistance: 100MΩ min.
Withstand voltage: 500V AC/minute
Package: tape & reel

Material:

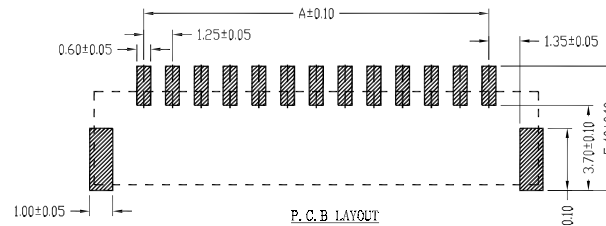
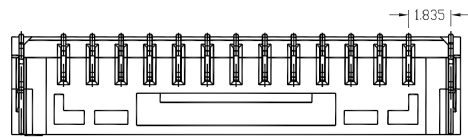
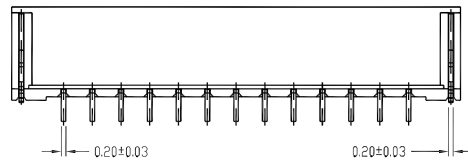
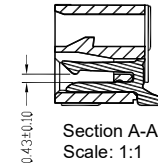
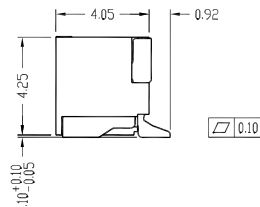
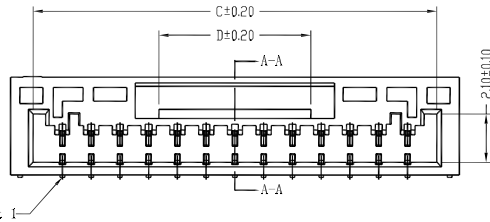
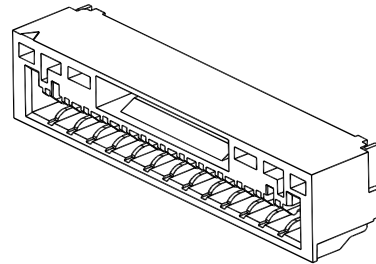
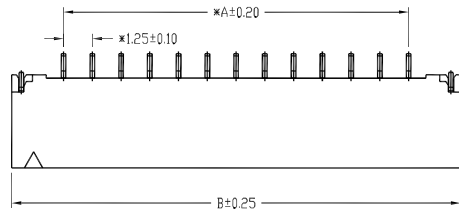
Housing: LCP, UL94V-0, beige
PIN: phosphor bronze
Solder tab: phosphor bronze

Mates with: 1253W (wire connector, female, single row)

Part Number Information:

1253 BRS - XX 03 BG M

Series Number
BRS: Board connector, R/A, SMT type
No. of circuits, 02 to 15
Material: 03 -- LCP, UL94V-0
Color: BG--beige
Plating: M -- matte tin plating



							General Tolerance	Zeakka Electronics				Document No.: ZK-1253BRS		
							.X ±0.3					Title: HEADER, R/A, SMT TYPE, SINGLE ROW, 1.25MM PITCH, MATTE 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							

Specifications:

Current Rating: 1.0A AC/DC
 Voltage rating: 50V AC/DC
 Temperature range: -25°C to +85°C
 Contact resistance: 20mΩ max.
 Insulation resistance: 100MΩ min.
 Withstand voltage: 500V AC/minute
 Applicable wire: AWG32 - AWG26
 Package: 15000pcs / reel

Material:

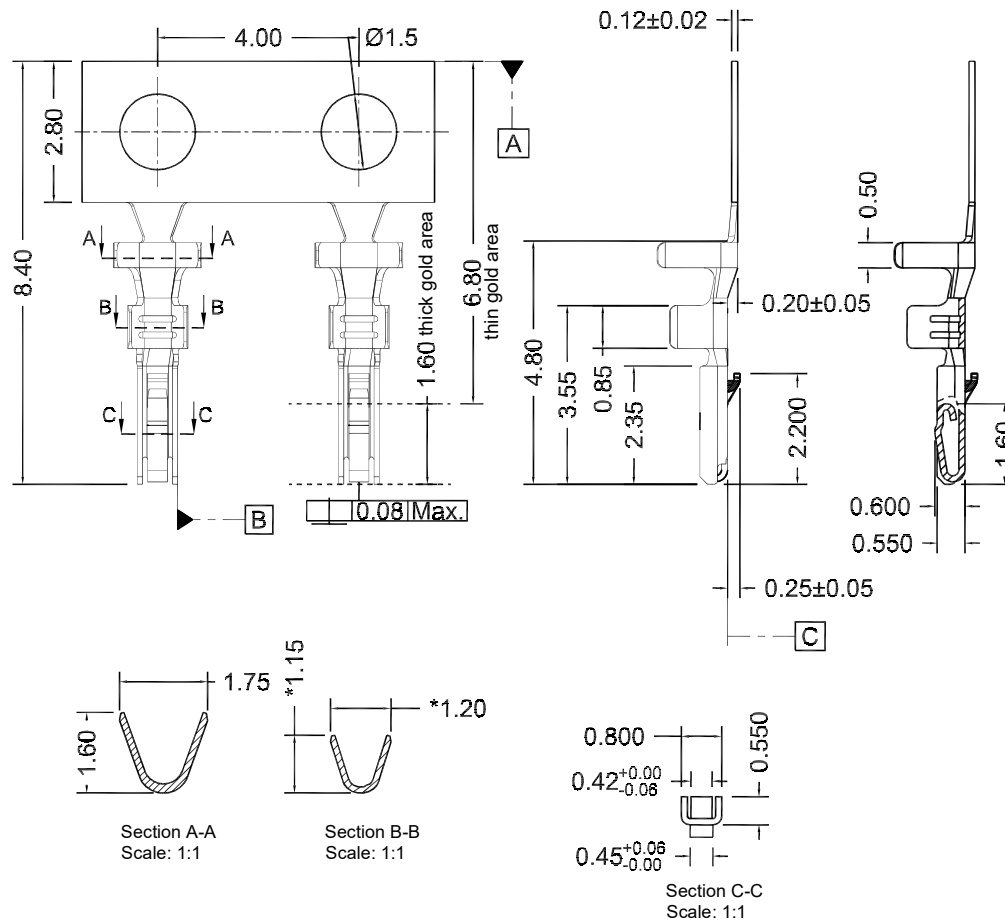
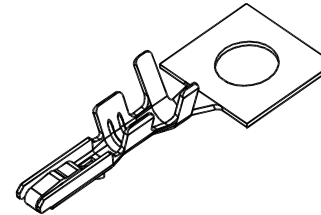
Phosphor bronze

Used with: 1253W (female housing)

Part Number Information:

1253 TF - P X

Series Number _____
 TF: terminal, female _____
 Material: P -- phosphor bronze _____
 Plating: T -- tin plating. G -- gold flash _____



							General Tolerance .X ± 0.3 .XX ± 0.2 .XXX ± 0.1				Zeakka Electronics			Document No.: ZK-1253TF		
							APPR CH'K DRWN Date							Title: TERMINAL, FEMALE, CRIMP TYPE, PHOSPHOR BRONZE, REEL		
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	Kai Lee	Cris Wang	Jun Wei	2020.8.7	Dimensions	Scale	Version		
												mm	1:1	A		