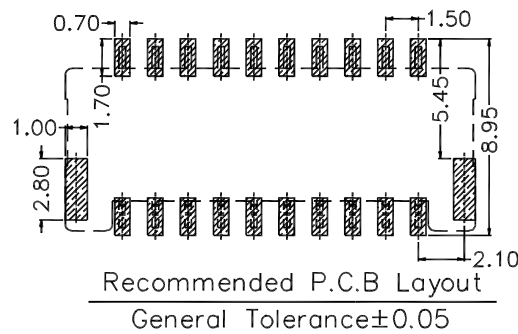
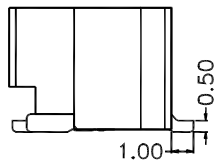
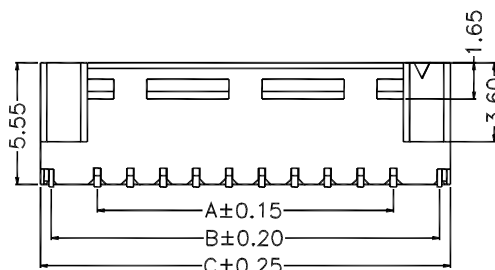
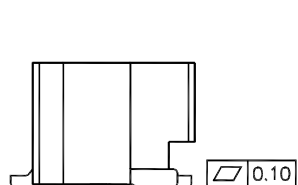
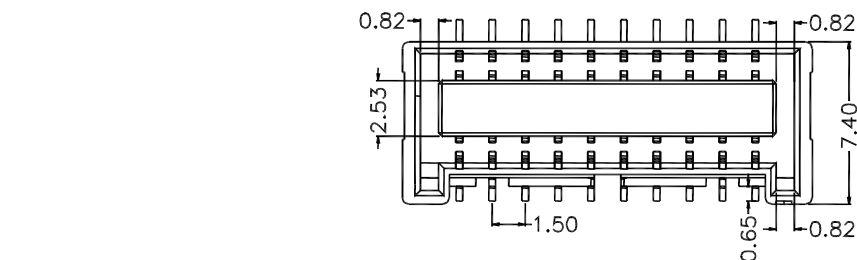




Specifications:

Current Rating:
2.0A AC/DC (10 to 30 circuits, AWG24)
1.5A AC/DC (32 to 40 circuits, AWG24)
Voltage rating: 100V AC/DC
Temperature range: -25°C to +85°C
Contact resistance: 30mΩ max.
Insulation resistance: 500MΩ min.
Withstand voltage: 500V AC/minute
Package: tape & reel

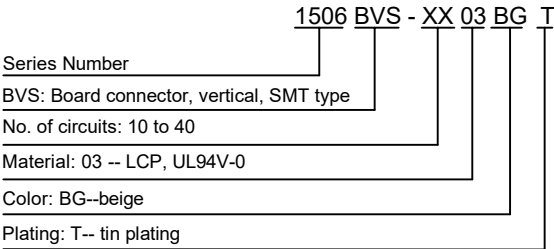
Material:

Housing: LCP, UL94V-0, beige
PIN: brass

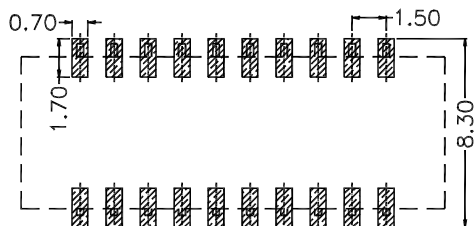
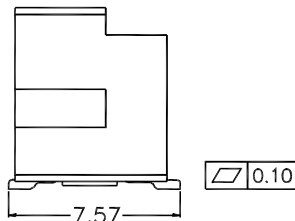
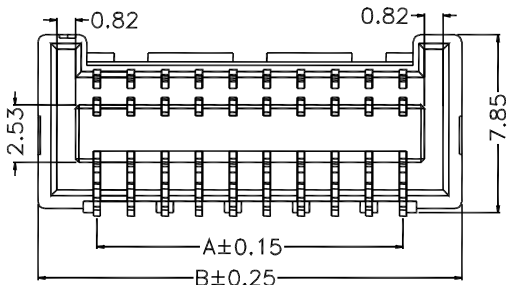
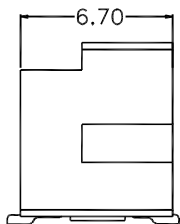
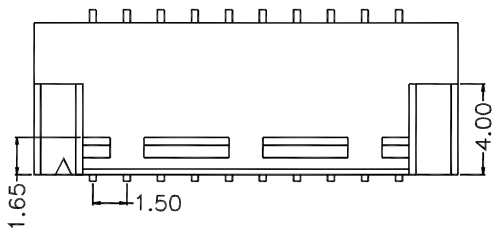
Circuits	Dimensions (mm)		
	A	B	C
10	6.00	10.20	11.20
12	7.50	11.70	12.70
14	9.00	13.20	14.20
16	10.50	14.70	15.70
18	12.00	16.20	17.20
20	13.50	17.70	18.70
22	15.00	19.20	20.20
24	16.50	20.70	21.70
26	18.00	22.20	23.20
28	19.50	23.70	24.70
30	21.00	25.20	26.20
32	22.50	26.70	27.70
34	24.00	28.20	29.20
36	25.50	29.70	30.70
38	27.00	31.20	32.20
40	28.50	32.70	33.70

Mates with: 1506W (wire connector)

Part Number Information:



							General Tolerance	Zeakka Electronics				Document No.: ZK-1506BVS		
							.X ±0.3					Title: HEADER, VERTICAL, SMT TYPE, DAUL ROW, 1.5MM PITCH, TIN		
							.XX ±0.2							
							.XXX ±0.1					Dimensions	Scale	Version
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	Kai Lee	Cris Wang	Jun Wei	2020.8.8	mm	1:1	A



Recommended P.C.B Layout
General Tolerance±0.05

Specifications:

Current Rating:
2.0A AC/DC (10 to 30 circuits, AWG24)
1.5A AC/DC (32 to 40 circuits, AWG24)
Voltage rating: 100V AC/DC
Temperature range: -25°C to +85°C
Contact resistance: 30mΩ max.
Insulation resistance: 500MΩ min.
Withstand voltage: 500V AC/minute
Package: tape & reel

Material:

Housing: LCP, UL94V-0, beige
PIN: brass

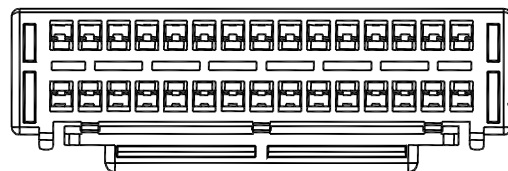
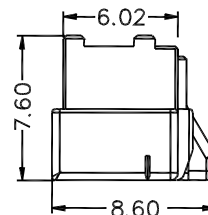
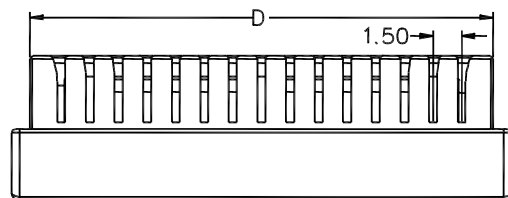
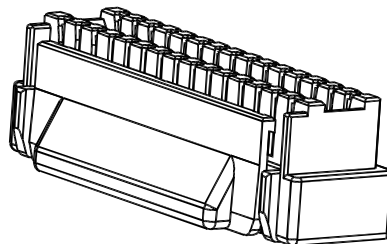
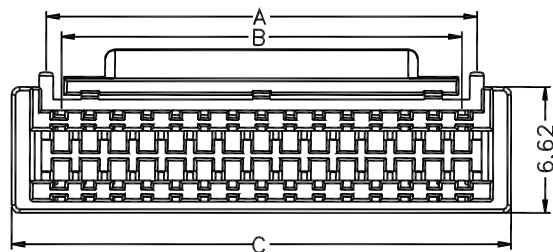
Mates with: 1506W (wire connector)

Part Number Information:

1506 BRS - XX 03 BG T
Series Number
BRS: Board connector, R/A, SMT type
No. of circuits: 10 to 40
Material: 03 -- LCP, UL94V-0
Color: BG--beige
Plating: T-- tin plating

Circuits	Dimensions (mm)	
	A	B
10	6.00	11.20
12	7.50	12.70
14	9.00	14.20
16	10.50	15.70
18	12.00	17.20
20	13.50	18.70
22	15.00	20.20
24	16.50	21.70
26	18.00	23.20
28	19.50	24.70
30	21.00	26.20
32	22.50	27.70
34	24.00	29.20
36	25.50	30.70
38	27.00	32.20
40	28.50	33.70

							General Tolerance	Zeakka Electronics				Document No.: ZK-1506BRS		
							.X ±0.3					Title: HEADER, R/A, SMT TYPE, DUAL ROW, 1.5MM PITCH, TIN		
							.XX ±0.2					Dimensions	Scale	Version
							.XXX ±0.1							
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	Kai Lee	Cris Wang	Jun Wei	2020.8.8	mm	1:1	A



Specifications:

Current Rating:
2.0A AC/DC (10 to 30 circuits, AWG24)
1.5A AC/DC (32 to 40 circuits, AWG24)
Voltage rating: 100V AC/DC
Temperature range: -25°C to +85°C
Contact resistance: 30mΩ max.
Insulation resistance: 500MΩ min.
Withstand voltage: 500V AC/minute

Material:

Housing: nylon 66, UL94V-0, white

Mates with: 1506BVS (header, vertical, SMT type)
1506BRS (header, R/A, SMT type)

Used with: 1506TF-PT (female terminal)

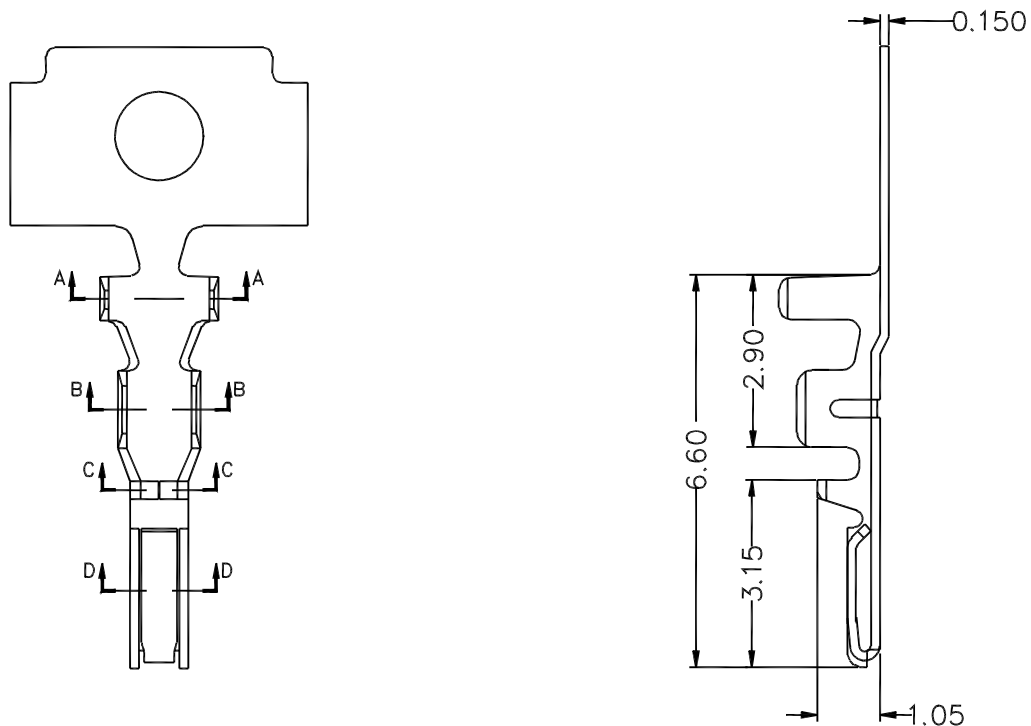
Part Number Information:

1506 W - XX 00 WH

Series Number
W: wire connector
No. of circuits: 10 to 40
Material: 00-- nylon 66, UL94V-0
Color: WH -- white

Circuits	Dimensions (mm)			
	A	B	C	D
10	7.50	6.00	11.20	9.30
12	9.00	7.50	12.70	10.80
14	10.50	9.00	14.20	12.30
16	12.00	10.50	15.70	13.80
18	13.50	12.00	17.20	15.30
20	15.00	13.50	18.70	16.80
22	16.50	15.00	20.20	18.30
24	18.00	16.50	21.70	19.80
26	19.50	18.00	23.20	21.30
28	21.00	19.50	24.70	22.80
30	22.50	21.00	26.20	24.30
32	24.00	22.50	27.70	25.80
34	25.50	24.00	29.20	27.30
36	27.00	25.50	30.70	28.80
38	28.50	27.00	32.20	30.30
40	30.00	28.50	33.70	31.80

							General Tolerance	Zeakka Electronics				Document No.: ZK-1506W		
							.X ±0.3					Title: HOUSING, FEMALE, CRIMP TYPE, DUAL ROW, 1.5MM PITCH		
							.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	Kai Lee	Cris Wang	Jun Wei	2020.8.8			



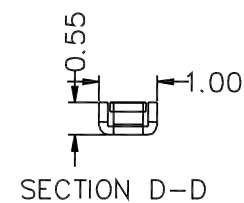
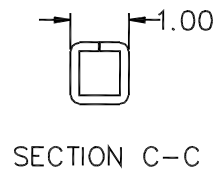
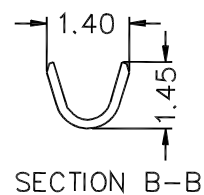
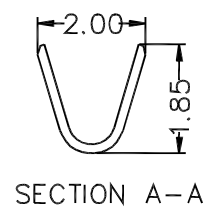
Specifications:

Current Rating: 2.0A AC/DC
 Voltage rating: 100V AC/DC
 Temperature range: -25°C to +85°C
 Contact resistance: 30mΩ max.
 Insulation resistance: 500MΩ min.
 Withstand voltage: 500V AC/minute
 Applicable wire: AWG28 - AWG24
 Insulation OD: max 1.20mm
 Package: reel

Material:

Phosphor bronze

Used with: 1506W (wire connector)



Part Number Information:

1506 TF - P T

Series Number
 TF: terminal, female
 Material: P -- phosphor bronze
 Plating: T -- tin plating

							General Tolerance	Zeakka Electronics				Document No.: ZK-1506TF		
							.X ±0.3					Title: TERMINAL, FEMALE, CRIMP TYPE, PHOSPHOR BRONZE, TIN, REEL		
							.XX ±0.2							
							.XXX ±0.1					Dimensions	Scale	Version
Date	Version	EC No.	Description	DRWN	CH'K	APPR	THIRD ANGLE PROJECTION	Kai Lee	Cris Wang	Jun Wei	2020.8.8	mm	1:1	A