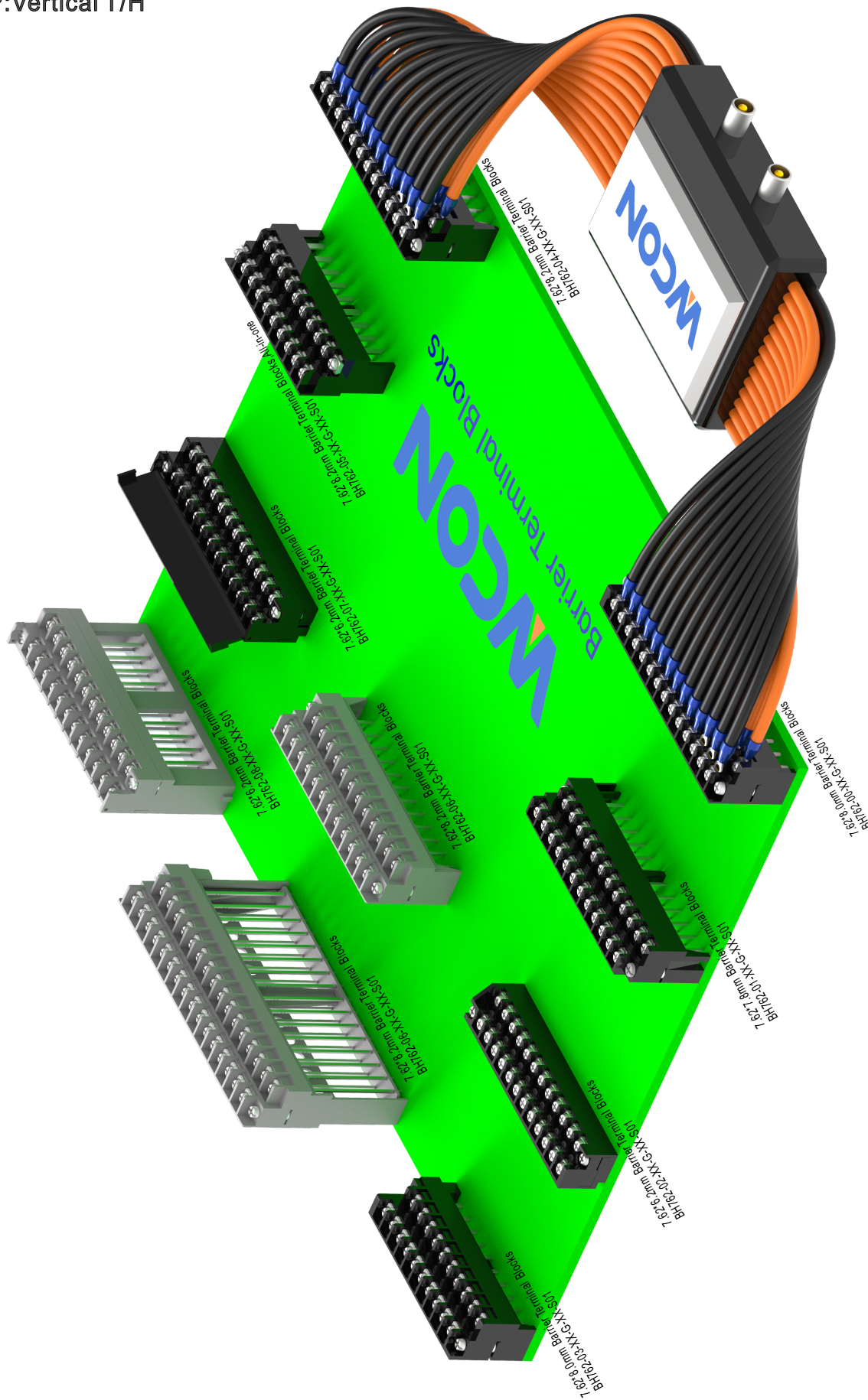


Board-Mounting
 S/T DIP:Vertical T/H





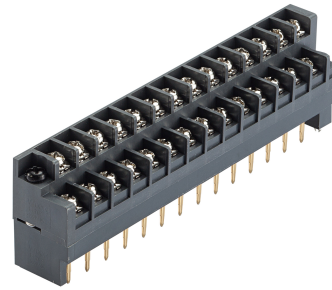
SPECIFICATIONS

Rated Voltage: 300V
 Rated Current: 10A
 Wire Range: 14-22AWG
 Screw Torque: 8.0Kg.cm
 Contact Resistance: 8mΩ Max
 Insulation Resistance: DC1000V 1000MΩ Min
 Power-Frequency Withstand Voltage:
 AC2500V/1min
 Impulse Withstand Voltage: 3000V
 Operation Temperature: -40°C to +120°C

Body material: PBT+G. F, UL94 V-0
 Contact material: Phosphor bronze,

Plated: Gold Flash/Ni

Pin material: Brass, Plated: Gold Flash
 Screw material: Steel, Ni Plated



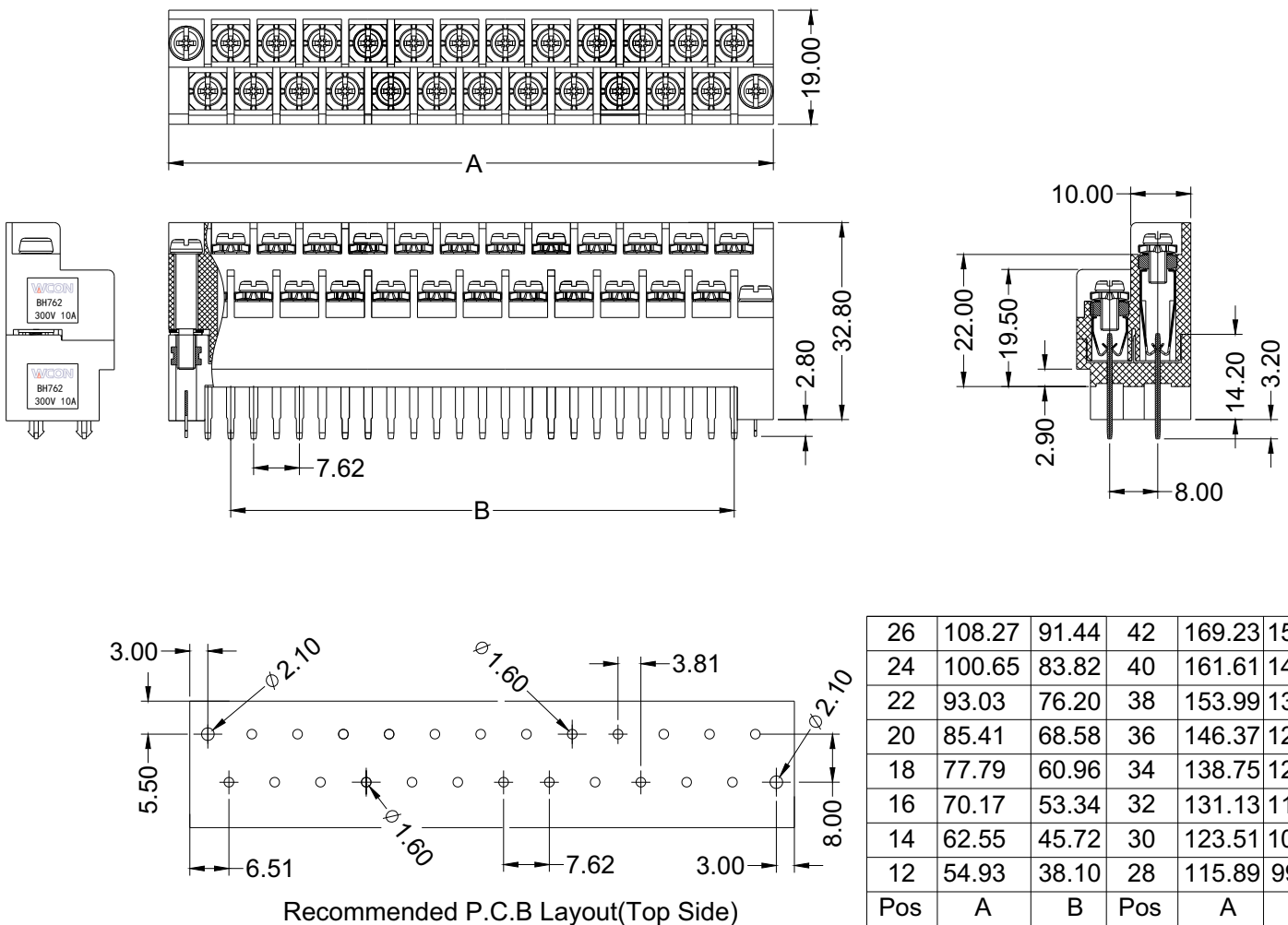
BH762-00-XX-G-XX-S01

BH762 - 00 - XX - G - XX - S 01

Positions
 12,14,16,18,
 20,22,24,26,
 28,30,32,34,
 36,38,40,42

Color:
 W=Grey White
 G=Dark Grey

Contact plating area
 S0=Gold Flash/Ni





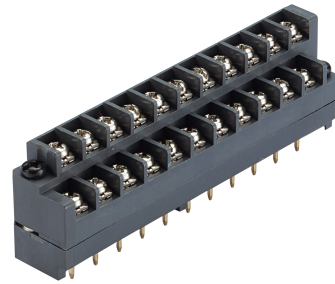
SPECIFICATIONS

Rated Voltage: 300V
 Rated Current: 10A
 Wire Range: 14-22AWG
 Screw Torque: 8.0Kg.cm
 Contact Resistance: 8mΩ Max
 Insulation Resistance: DC1000V 1000MΩ Min
 Power-Frequency Withstand Voltage:
 AC2500V/1min
 Impulse Withstand Voltage: 3000V
 Operation Temperature: -40°C to +120°C

Body material: PBT+G. F, UL94 V-0
 Contact material: Phosphor bronze,

Plated: Gold Flash/Ni

Pin material: Brass, Plated: Gold Flash
 Screw material: Steel, Ni Plated



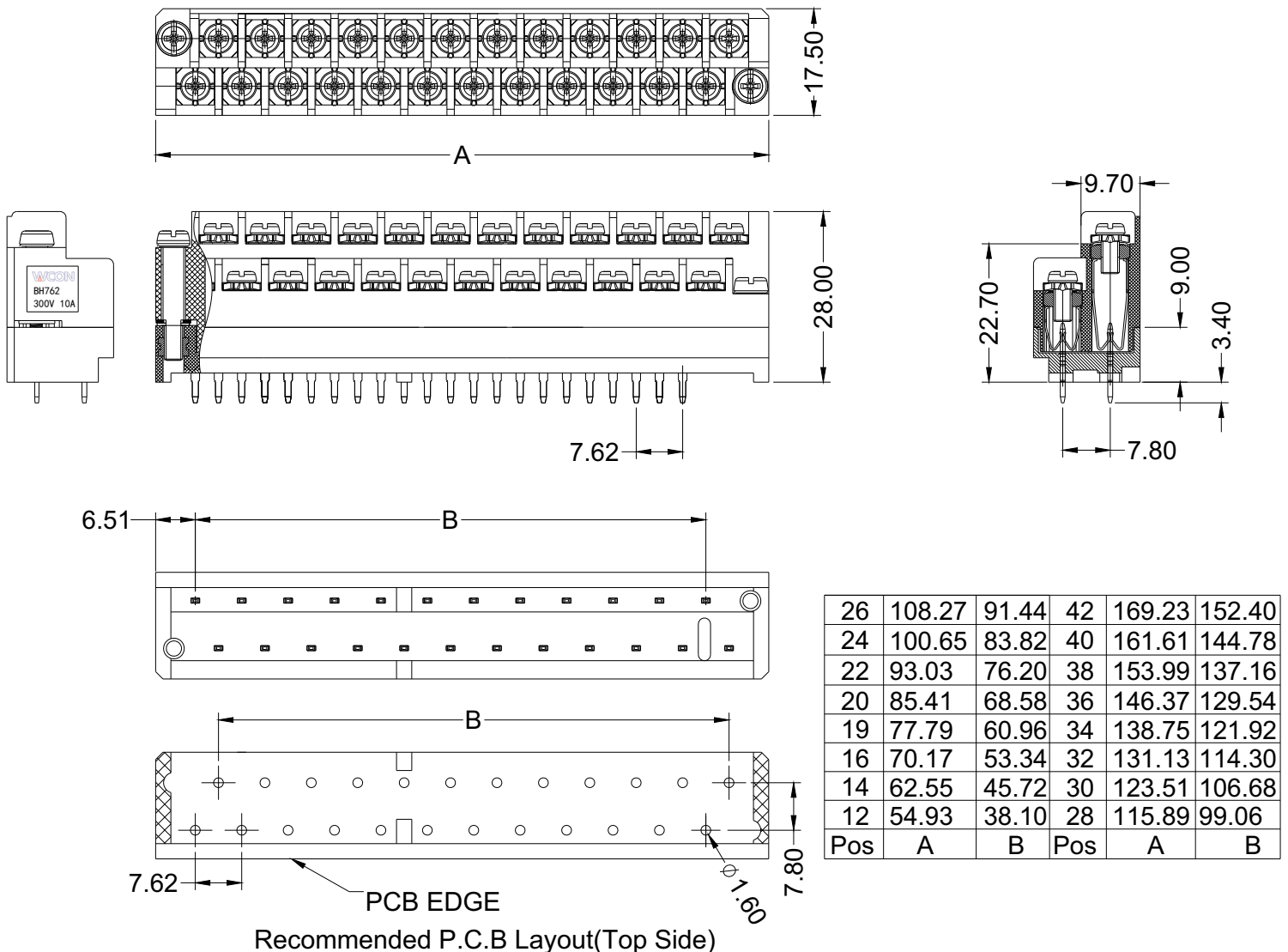
BH762-01-XX-G-XX-S01

BH762 - 01 - XX - G - XX - S 01

Positions
 12,14,16,18,
 20,22,24,26,
 28,30,32,34,
 36,38,40,42

Color:
 W=Grey White
 G=Dark Grey

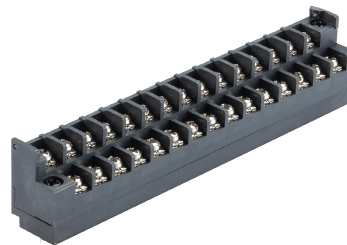
Contact plating area
 S0=Gold Flash/Ni



SPECIFICATIONS

Rated Voltage: 300V
Rated Current: 10A
Wire Range: 14-22AWG
Screw Torque: 8.0Kg.cm
Contact Resistance: 8mΩ Max
Insulation Resistance: DC1000V 1000MΩ Min
Power-Frequency Withstand Voltage
: AC2500V/1min
Operation Temperature: -40°C to +120°C

Body material: Polybutylene Terephthalate,
UL94 V-0
Contact material: Phosphor bronze, Plated:
Au over Ni
Pin material: Brass, Plated: Au & Sn over Ni
Screw material: Steel, Plated: Ni



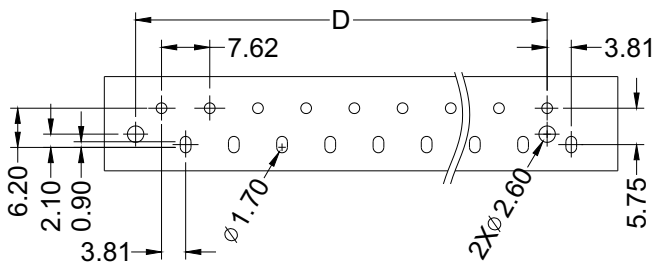
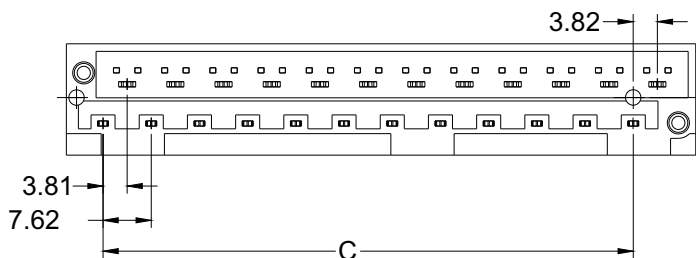
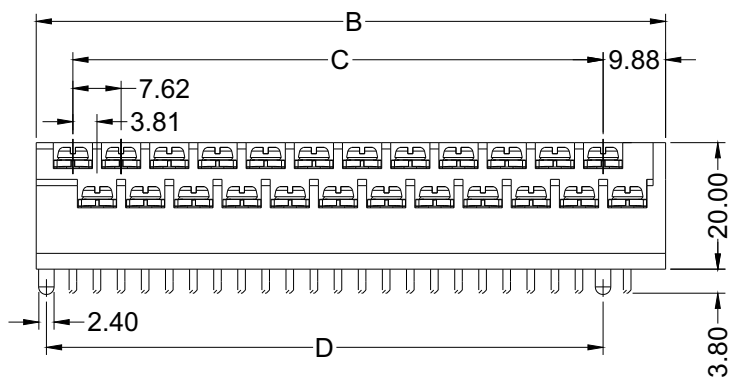
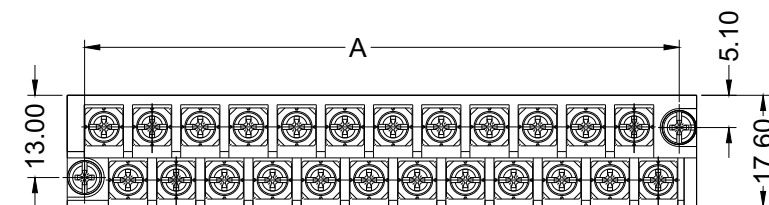
BH762-02-XX-G-XX-S01

BH762 - 02 - XX - G - XX - S 01

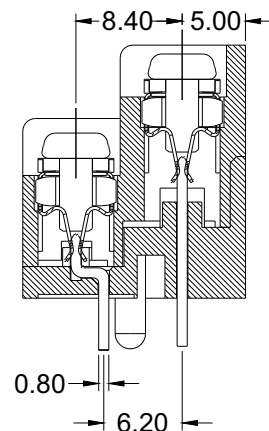
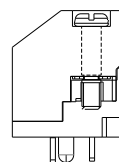
Positions
24,30,42

Color:
W=Grey White
G=Dark Grey

Contact plating area
S0=Gold Flash/Ni



Recommended P.C.B Layout(Top Side)



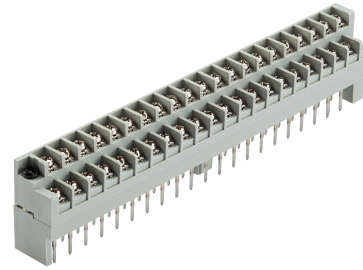
42	164.80	172.00	152.40	156.50
30	118.10	125.00	106.68	109.40
24	94.00	99.50	83.82	88.00
Pos	A	B	C	D



SPECIFICATIONS

Rated Voltage: 300V
 Rated Current: 10A
 Wire Range: 14-22AWG
 Screw Torque: 8.0Kg.cm
 Contact Resistance: 8mΩ Max
 Insulation Resistance: DC1000V 1000MΩ Min
 Power-Frequency Withstand Voltage
 : AC2500V/1min
 Operation Temperature: -40°C to +120°C

Body material: Polybutylene Terephthalate,
 UL94 V-0
 Contact material: Phosphor bronze, Plated:
 Au over Ni
 Pin material: Brass, Plated: Au & Sn over Ni
 Screw material: Steel, Plated: Ni



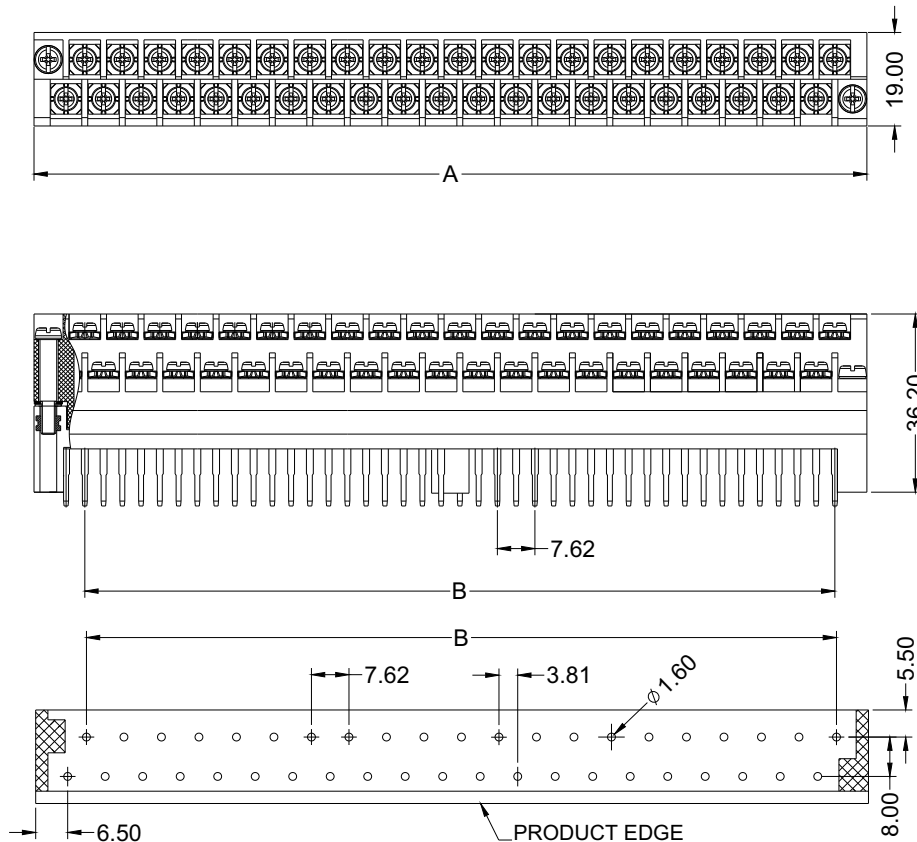
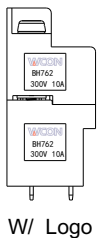
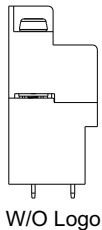
BH762-03-XX-G-XX-S01

BH762 - 03 - XX - G - XX - S 01

Positions
 12,14,16,18,
 20,22,24,26,
 28,30,32,34,
 36,38,40,42

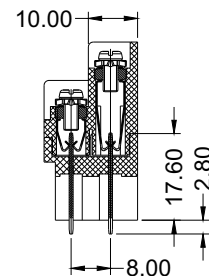
Color:
 W=Grey White
 G=Dark Grey

Contact plating area
 S0=Gold Flash/Ni



"XXXX" WITHOUT LOCKING FUNCTION

Recommended P.C.B Layout(Top Side)



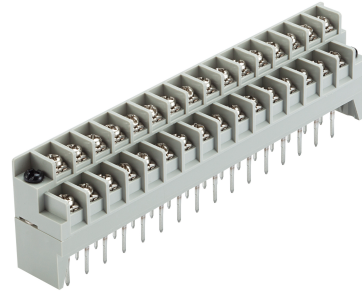
26	108.27	91.44	42	169.23	152.40
24	100.65	93.82	40	161.61	144.78
22	93.03	76.20	38	153.99	137.16
20	85.41	68.58	36	146.37	129.54
18	77.79	60.96	34	138.75	121.92
16	70.17	53.34	32	131.13	114.30
14	62.55	45.72	30	123.51	106.68
12	54.93	38.10	28	115.89	99.06
Pos	A	B	Pos	A	B



SPECIFICATIONS

Rated Voltage: 300V
 Rated Current: 10A
 Wire Range: 14-22AWG
 Screw Torque: 8.0Kg.cm
 Contact Resistance: 8mΩ Max
 Insulation Resistance: DC1000V 1000MΩ Min
 Power-Frequency Withstand Voltage
 : AC2500V/1min
 Operation Temperature: -40°C to +120°C

Body material: Polybutylene Terephthalate,
 UL94 V-0
 Contact material: Phosphor bronze, Plated:
 Gold Flash/Ni
 Pin material: Brass, Plated: Au & Sn over Ni
 Screw material: Steel, Plated: Ni



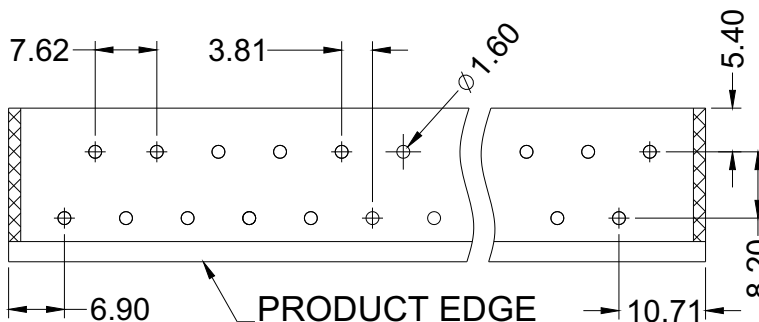
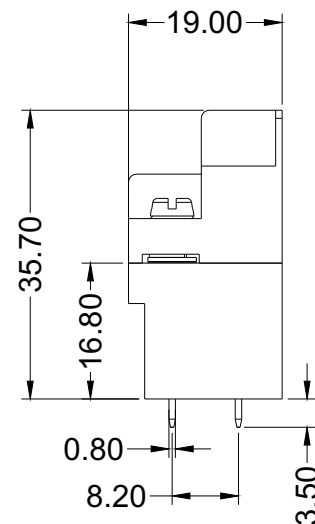
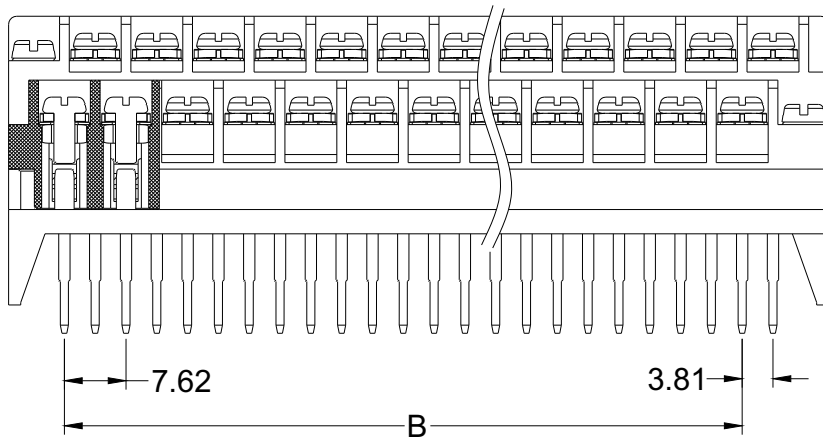
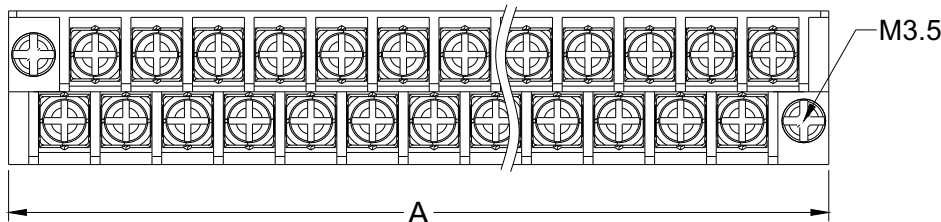
BH762-04-XX-G-XX-S01

BH762 - 04 - XX - G - XX - S 01

Positions
 16,24,32,40

Color:
 W=Grey White
 G=Dark Grey

Contact plating area
 S0=Gold Flash/Ni



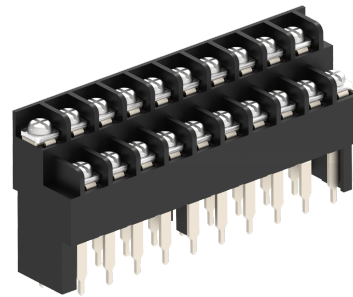
Recommended P.C.B Layout

Part No.	Pos	A	B
BH762-04-08-W-S0-S01	16	70.95	53.34
BH762-04-12-W-S0-S01	24	101.43	83.82
BH762-04-16-W-S0-S01	32	131.91	114.30
BH762-04-20-W-S0-S01	40	162.39	144.78

SPECIFICATIONS

NOTES:Rated Voltage: 300V
 Rated Current: 10A
 Wire Range:14-22AWG
 Screw Torque:8.0Kg.cm
 Contact Resistance: 10mΩ Max
 Insulation Resistance: DC500V 1000MΩ Min
 Insulation Withstand Voltage: AC2000V/1min
 Operation Temperature:-40°C to +105°C

Insulator material: PBT+30%G.F, UL94-V0
 Terminal material: Brass
 Terminal Plating:Sn Plated Over Nickel
 Screw material:C1018A, Plated: Ni



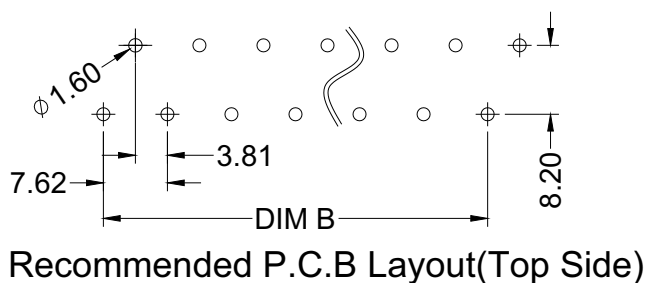
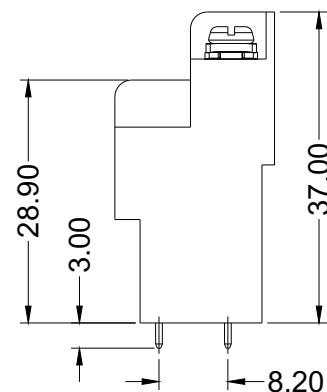
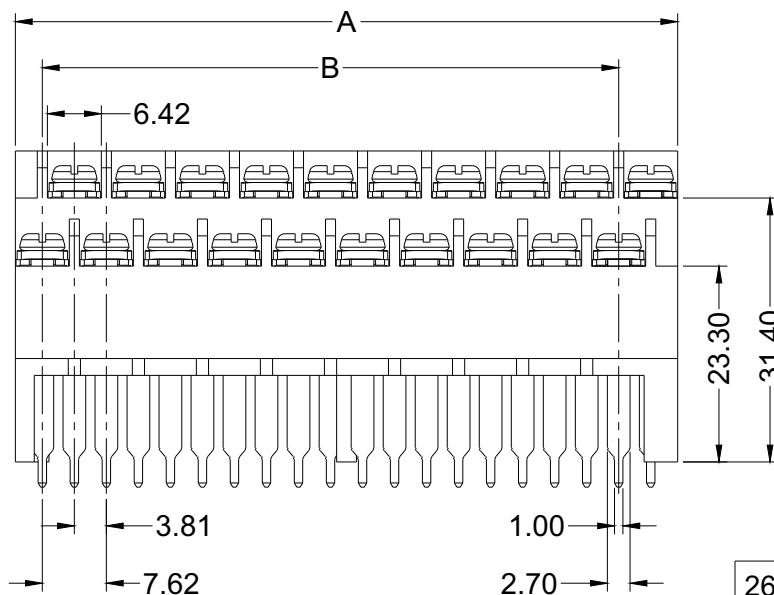
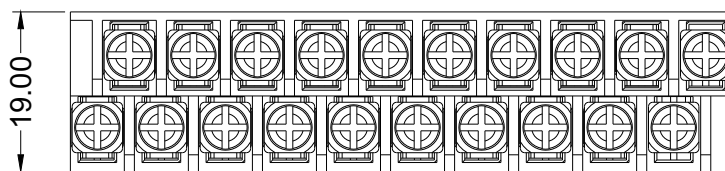
BH762-05-XX-G-XX-S01

BH762 - 05 - XX - G - XX - S 01

Positions
 12,14,16,18,
 20,22,24,26,
 28,30,32,34,
 36,38,40

Color:
 W=Grey White
 G=Dark Grey

Contact plating area
 S0=Gold Flash/Ni



26	101.67	91.44			
24	94.05	83.82	40	155.01	144.78
22	86.43	76.20	38	147.39	137.16
20	78.81	68.58	36	139.77	129.54
18	71.19	60.96	34	132.15	121.92
16	63.57	53.34	32	124.53	114.30
14	55.95	45.72	30	116.91	106.68
12	48.33	38.10	28	109.29	99.06
Pos	A	B	Pos	A	B

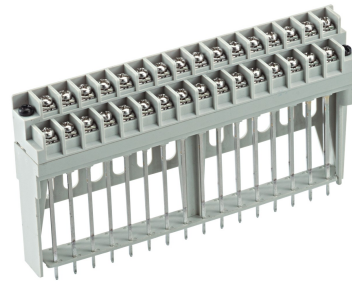


SPECIFICATIONS

NOTES:Rated Voltage: 300V
Rated Current: 10A
Wire Range:14-22AWG
Screw Torque:8.0Kg.cm
Contact Resistance: 10mΩ Max
Insulation Resistance: DC1000V 1000MΩ Min
Insulation Withstand Voltage: AC2000V/1min
Operation Temperature:-40°C to +120°C

Insulator material: PBT+30%G.F, UL94-V0
Terminal material: Brass

Terminal Plating:Sn Plated Over Nickel
Screw material:C1018/C1010, Plated: Ni



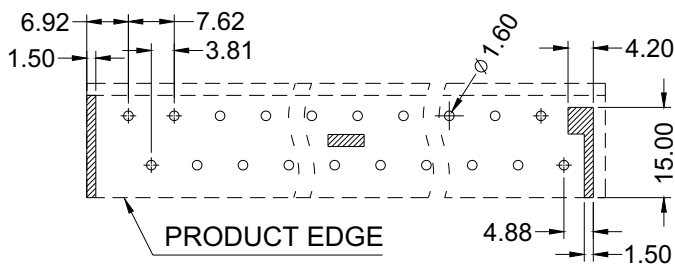
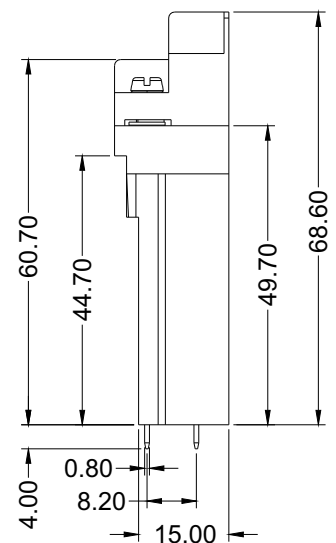
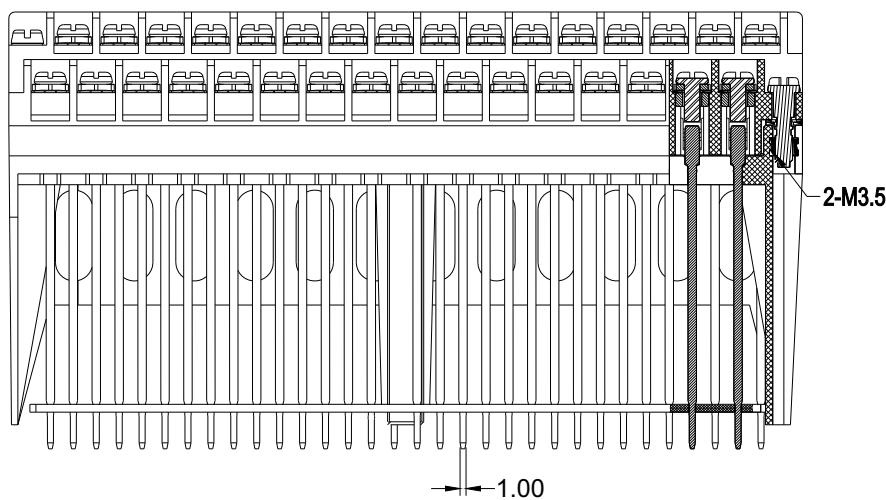
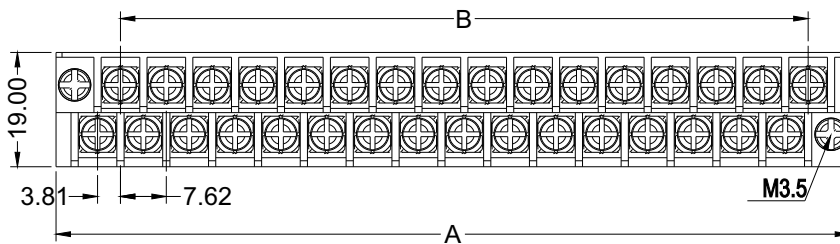
BH762-06-XX-G-XX-S01

BH762 - 06 - XX - G - XX - S 01

Positions
16,24,32,40

Color:
W=Grey White
G=Dark Grey

Contact plating area
S0=Gold Flash/Ni



PRODUCT STAND OFF
Recommended P.C.B Layout(Top Side)

Part No.	Pos	A	B
BH762-06-08-W-S0-S01	16	70.95	53.34
BH762-06-12-W-S0-S01	24	101.43	83.82
BH762-06-16-W-S0-S01	32	131.91	114.30
BH762-06-20-W-S0-S01	40	162.39	144.78



SPECIFICATIONS

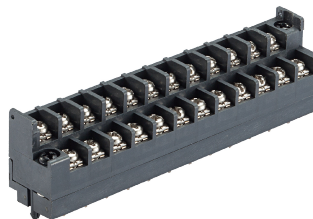
NOTES:Rated Voltage: 250V
Rated Current: 10A
Wire Range:14-22AWG
Screw Torque:8.0Kg.cm
Contact Resistance: 8mΩ Max
Insulation Resistance: DC500V 1000MΩ Min
Insulation Withstand Voltage:AC2500V/1min
Operation Temperature:-40°C to +90°C

Insulator material: PBT+30%G.F, UL94-V0

Terminal material: Phosphor Bronze

Terminal Plating: Au Plated Over Nickel

Screw material: C1018/C1010, Plated: Ni



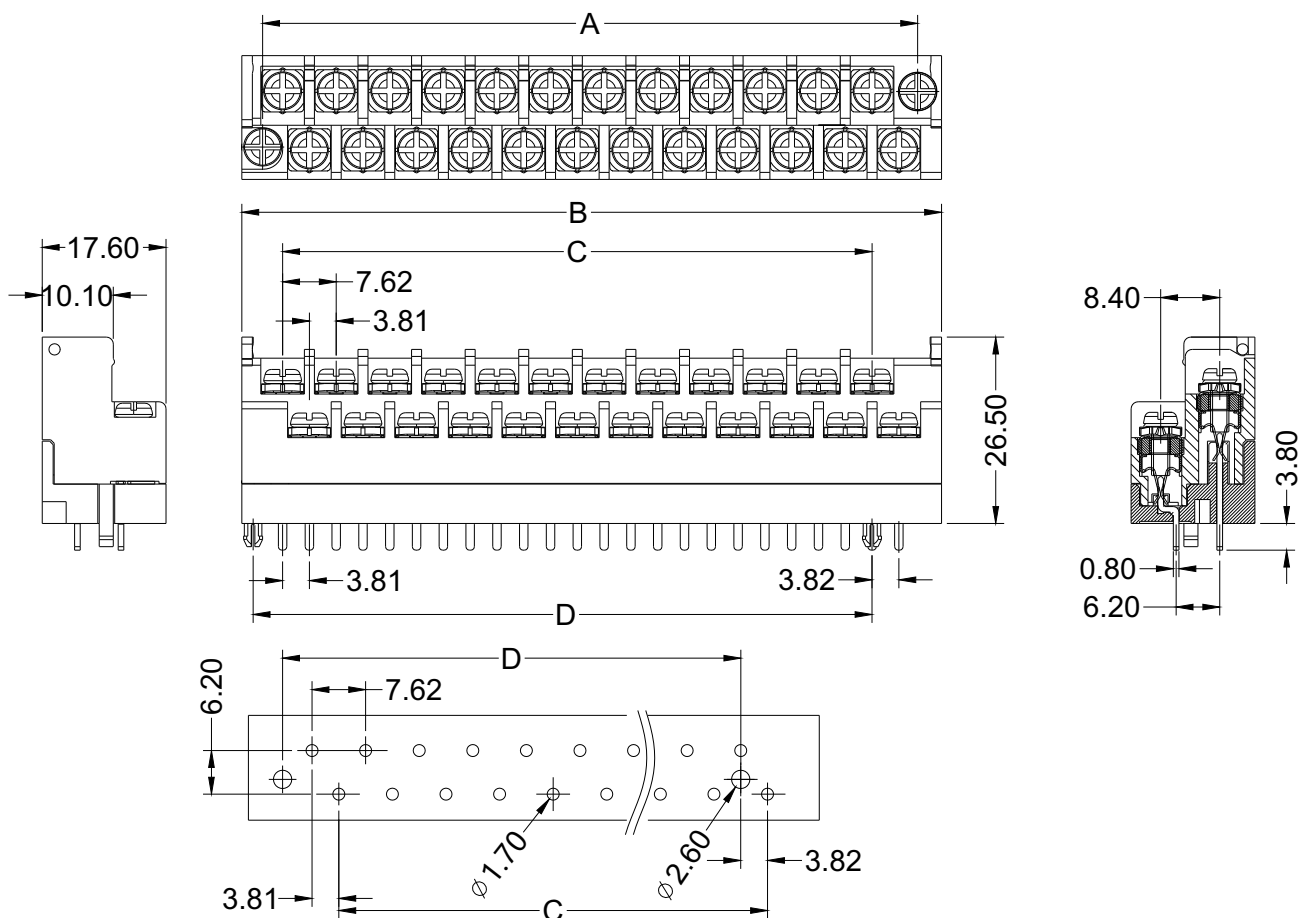
BH762-07-XX-G-XX-S01

BH762 - 07 - XX - G - XX - S 01

Positions
24,30,42

Color:
W=Grey White
G=Dark Grey

Contact plating area
S0=Gold Flash/Ni



Recommended P.C.B Layout(Top Side)

Part No.	Pos	A	B	C	D
BH762-07-12-W-S0-S01	24	93.14	99.50	83.82	88.00
BH762-07-15-W-S0-S01	30	117.80	125.00	106.68	109.40
BH762-07-21-W-S0-S01	42	164.80	172.00	152.40	156.50

SPECIFICATIONS

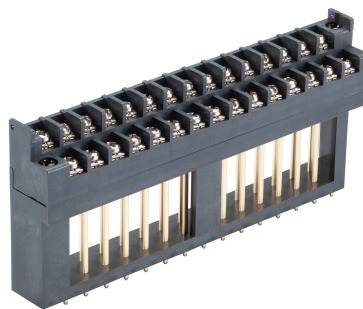
NOTES:Rated Voltage: 250V
Rated Current: 10A
Wire Range:14-22AWG
Screw Torque:8.0Kg.cm
Contact Resistance: 8mΩ Max
Insulation Resistance: DC500V 1000MΩ Min
Insulation Withstand Voltage:AC2500V/1min
Operation Temperature:-40°C to +90°C

Insulator material: PBT+30%G.F, UL94-V0

Terminal material: Phosphor Bronze

Terminal Plating: Au Plated Over Nickel

Screw material: C1018/C1010, Plated: Ni



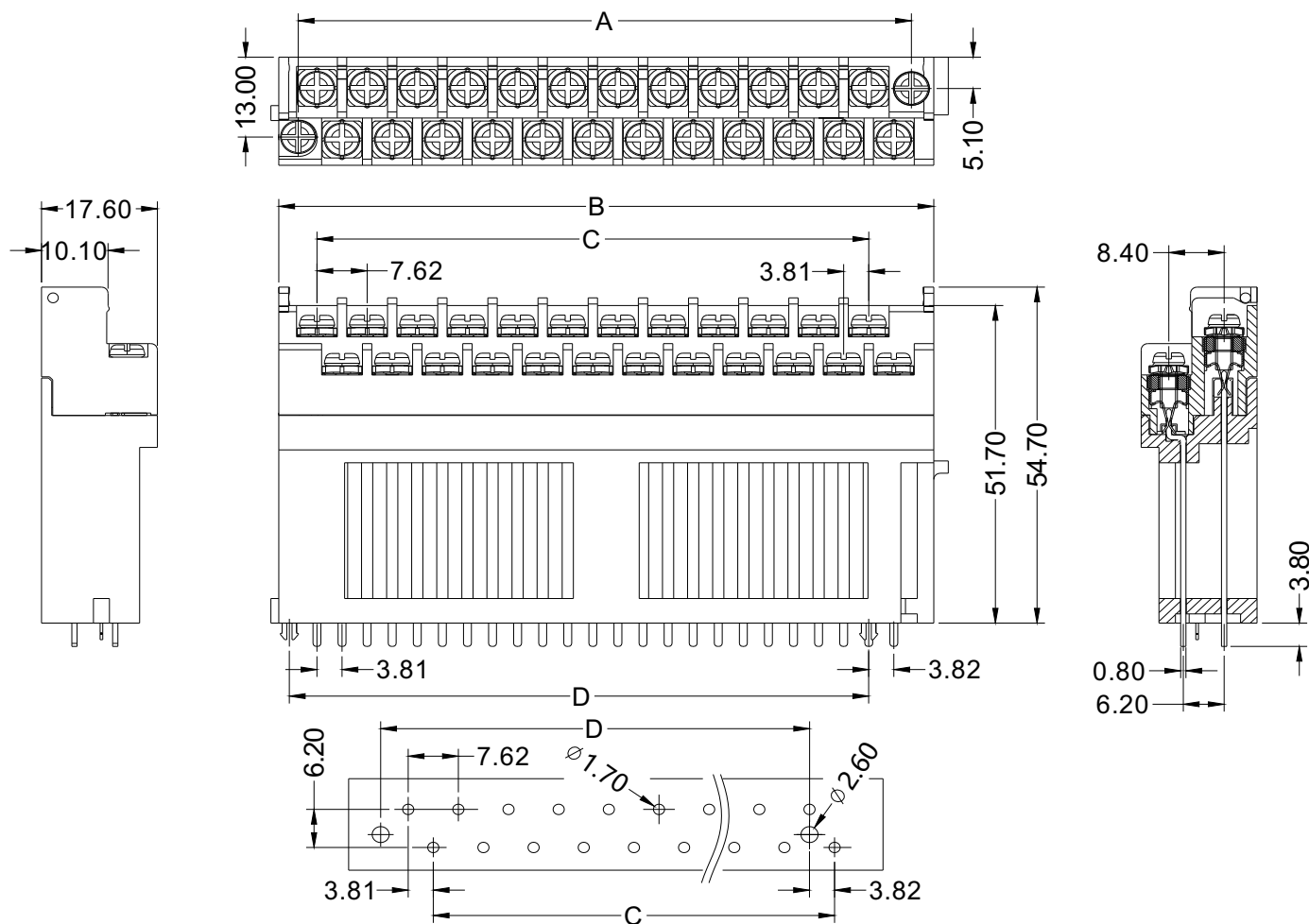
BH762-08-XX-G-XX-S01

BH762 - 08 - XX - G - XX - S 01

Positions
24,30,42

Color:
W=Grey White
G=Dark Grey

Contact plating area
S0=Gold Flash/Ni

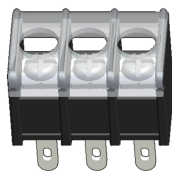


Recommended P.C.B Layout(Top Side)

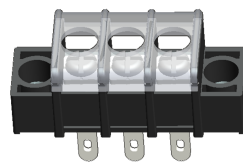
Part No.	Pos	A	B	C	D
BH762-08-12-W-S0-S01	24	93.14	99.50	83.82	88.00
BH762-08-15-W-S0-S01	30	117.80	125.00	106.68	109.40
BH762-08-21-W-S0-S01	42	164.80	172.00	152.40	156.50

SPECIFICATIONS

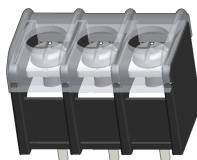
Rated Current: 10 AMP
 Rated Voltage: 300 V
 Contact Resistance: 15 mΩ max
 Withstand Voltage: 2000 V AC/DC
 Insulation Resistance: 500 MΩ min DC500V
 Operation Temperature: -40°C to +105°C
 Torque value: 0.5N.m
 Wire Range: 22-14AWG
 Operation Temperature: -40°C to +105°C
 Storage Temperature: -10°C to +40°C
 Insulator Material: PA66 +25%GF (UL94 V-0)
 CAP Material: PC (UL94 HB)
 Terminal Material: Brass
 Terminal Plating: Sn Plated Over Nickel
 Screw material: C1018A
 Screw Plated: Ni Plating



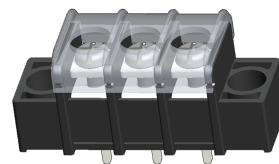
BH762-XXPXXXNW01N



BH762-XXPXXXWW01N

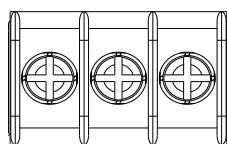


BH762-XXSXXXNW01N

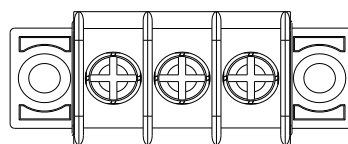
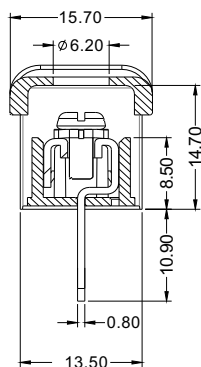
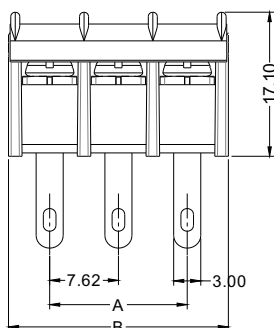


BH762-XXSXXXWW01N

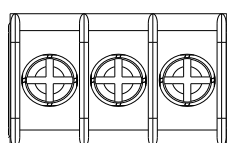
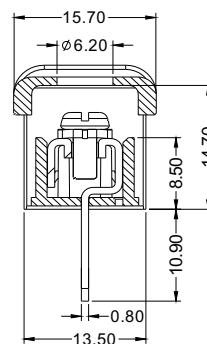
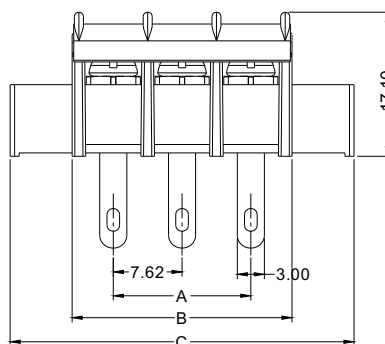
BH762	-	<u>XX</u>	<u>P</u>	<u>XX</u>	<u>X</u>	<u>W</u>	<u>W</u>	01	N
		Positions 2-33	Board-Mounting S:S/T DIP P:Press Fit	Contact plating area SN=Tin	Color: B=Black	N:W/O Screw W:W/ Screw	W=W/ CAP N=W/O CAP		



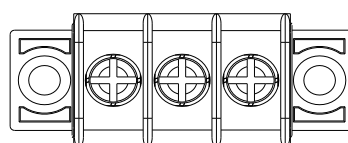
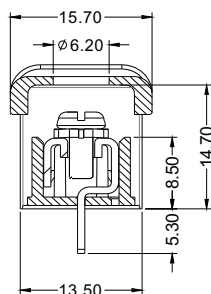
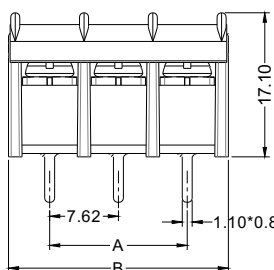
BH762-03PXXXNW01N



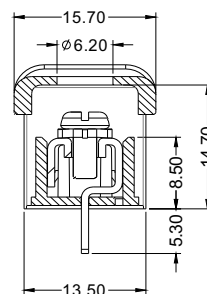
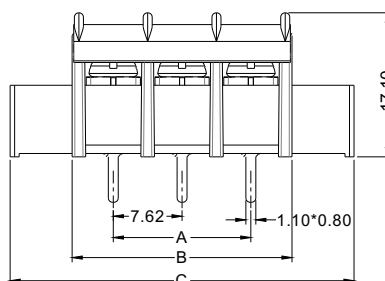
BH762-03PXXXWW01N



BH762-03SXXXNW01N



BH762-03SXXXWW01N



Pos	A	B	C	Pos	A	B	C	Pos	A	B	C	Pos	A	B	C
2	7.62	16.74	30.48	10	68.58	77.70	91.44	18	129.54	138.66	152.40	26	190.50	199.62	213.36
3	15.24	24.36	38.10	11	76.20	85.32	99.06	19	137.16	146.28	160.02	27	198.12	207.24	220.98
4	22.86	31.98	45.72	12	83.82	92.94	106.68	20	144.78	153.90	167.64	28	205.74	214.86	228.60
5	30.48	39.60	53.34	13	91.44	100.56	114.30	21	152.40	161.52	175.26	29	213.36	222.48	236.22
6	38.10	47.22	60.96	14	99.06	108.18	121.92	22	160.02	169.14	182.88	30	220.98	230.10	243.84
7	45.72	54.84	68.58	15	106.68	115.80	129.54	23	167.64	176.76	190.50	31	228.60	237.72	251.46
8	53.34	62.46	76.20	16	114.30	123.42	137.16	24	175.26	184.38	198.12	32	236.22	245.34	259.08
9	60.96	70.08	83.82	17	121.92	131.04	144.78	25	182.88	192.00	205.74	33	243.84	252.96	266.70



SPECIFICATIONS

Rated Current: 10 AMP
 Rated Voltage: 300 V
 Contact Resistance: 15 mΩ max
 Withstand Voltage: 2000 V AC/DC
 Insulation Resistance: 500 MΩ min DC500V
 Operation Temperature: -40°C to +120°C
 Torque value: 0.5N.m
 Wire Range: 22-14AWG
 Operation Temperature: -40°C to +120°C
 Storage Temperature: -10°C to +40°C

Insulator Material: PA66 +25%GF(UL94 V-0)
 CAP Material: PC(UL94 HB)
 Terminal Material: Brass
 Terminal Plating: Sn Plated Over Nickel
 Screw material: C1018A
 Screw Plated: Ni Plating



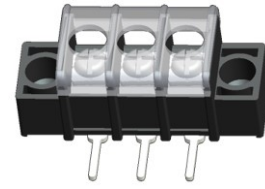
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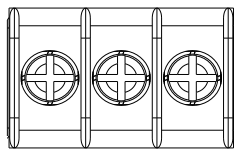


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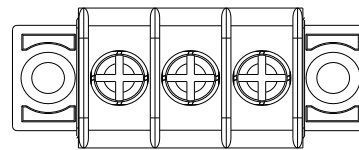
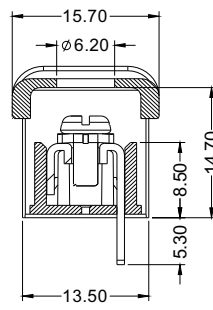
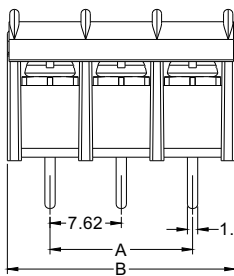


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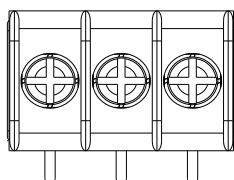
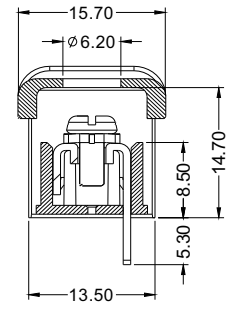
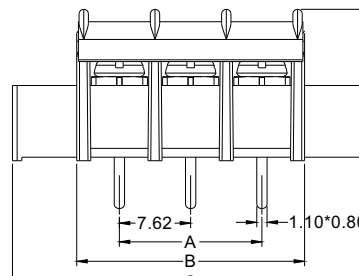
BH762	-	XX	R	XX	X	W	W	01	N
		Positions 2~33	Board-Mounting S:S/T DIP R:R/ADIP	Contact plating area SN=Tin	Color: B=Black	N:W/O Screw W:W/ Screw	W=W/ CAP N=W/O CAP		



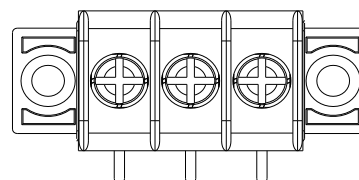
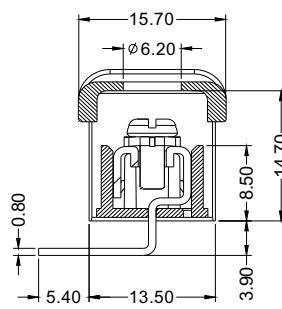
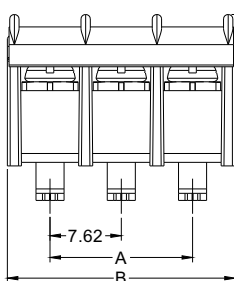
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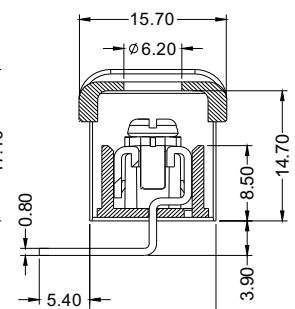
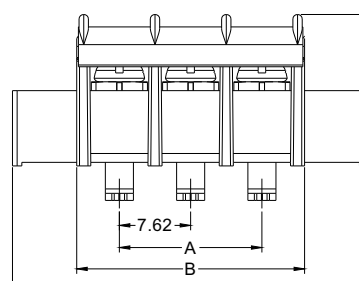
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BH762-03RXXXNN01N



BH762-03RXXXWN01N



Pos	A	B	C	Pos	A	B	C	Pos	A	B	C	Pos	A	B	C
2	7.62	16.74	30.48	10	68.58	77.70	91.44	18	129.54	138.66	152.40	26	190.50	199.62	213.36
3	15.24	24.36	38.10	11	76.20	85.32	99.06	19	137.16	146.28	160.02	27	198.12	207.24	220.98
4	22.86	31.98	45.72	12	83.82	92.94	106.68	20	144.78	153.90	167.64	28	205.74	214.86	228.60
5	30.48	39.60	53.34	13	91.44	100.56	114.30	21	152.40	161.52	175.26	29	213.36	222.48	236.22
6	38.10	47.22	60.96	14	99.06	108.18	121.92	22	160.02	169.14	182.88	30	220.98	230.10	243.84
7	45.72	54.84	68.58	15	106.68	115.80	129.54	23	167.64	176.76	190.50	31	228.60	237.72	251.46
8	53.34	62.46	76.20	16	114.30	123.42	137.16	24	175.26	184.38	198.12	32	236.22	245.34	259.08
9	60.96	70.08	83.82	17	121.92	131.04	144.78	25	182.88	192.00	205.74	33	243.84	252.96	266.70