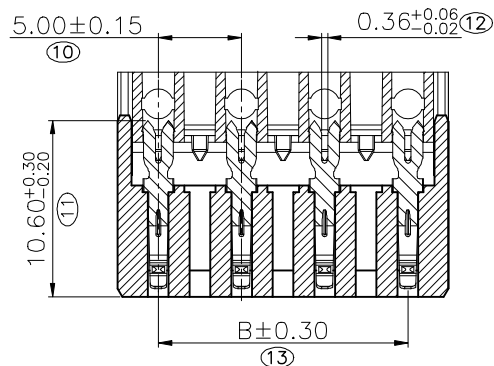
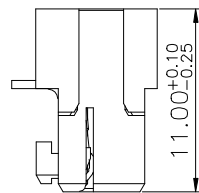


Shipping Arrangement: 50 sets per strip
Shipped in carton box

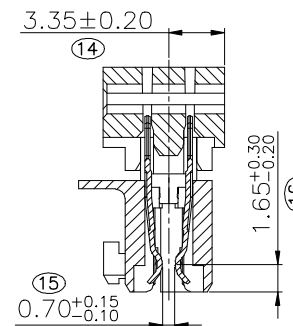
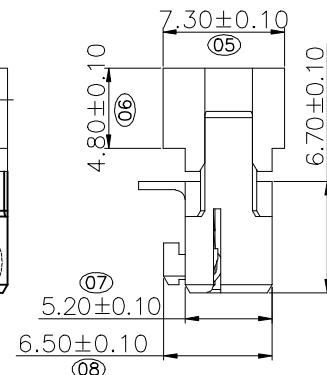
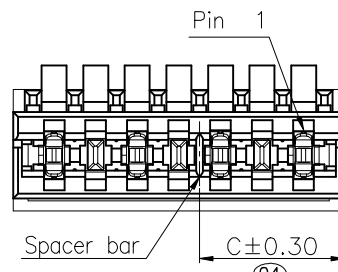
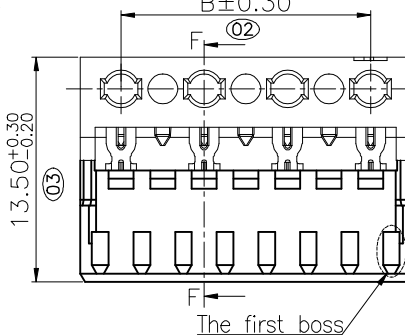
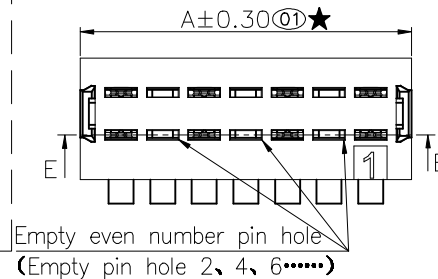


SECTION E-E



Fully Loaded

Note:
1. The first boss is consistent with the direction of the first pin.



SECTION F-F

Specifications
Current Rating: 2.0Amp.
Insulation Resistance: 1000MΩMin.
Dielectric Withstanding Voltage: 1200VAC.
Contact Resistance: 10mΩMax.
Operating Temperature: -40°C to +125°C.
Materials
Contact Material: Phosphor Bronze.
Insulator Material: Thermoplastic, UL 94V-0 PBT, NYLON 66 or the equivalent material.

★ All materials must meet Greenconn hazardous substances control standards.

★: Critical Characteristics, indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications.

★: Safety Features, indicates product characteristics, functionalities, and manufacturing processes complying to legal regulations stated by local government.

Spacer bar	C	D
00		
12	3.70	1.25
23	6.20	3.75
34	8.70	6.25
45	11.20	8.75
56	13.70	11.25
67	16.20	13.75
78	18.70	16.25
89	21.20	18.75
9A	23.70	21.25
AB	26.20	23.75
BC	28.70	26.25
CD	31.20	28.75
DE	33.70	31.25
EF	36.20	33.75
FG	38.70	36.25
GH	41.20	38.75

Pin NO.	A	B
02	9.90	5.00
03	14.90	10.00
04	19.90	15.00
05	24.90	20.00
06	29.90	25.00
07	34.90	30.00
08	39.90	35.00
09	44.90	40.00



REV. 01 UNIT. mm SCALE. 5:2

3RD. ANG PROJ.
PAGE. 1/2

GENERAL TOLERANCE
X: ±5.0° X: ±0.30
.X: ±3.0° .X: ±0.25
.XX: ±2.0° .XX: ±0.15
.XXX: ±1.0° .XXX: ±0.10

DESIGNED:
CHECKED:
APPROVED:

DATE:
DATE:
DATE:

DWG. NO. CSGA110-CAXXX
PART NO. CSGA110-XXXXAXXXXAB-PXX-TXX

TITLE. RASTLink 5.0mm Single Row Female Connector

	1	2	3	4	5	6	7	8	9
F	Ordering Information C SGA110 - XX XX A X XX X X A B - PXX - TXX No. Of Pins Per Row 02~09 Standard Plating 05=1u"Gold and 80~160u" Bright tin over 50~100u" Ni underplate overall. 64=3u"Gold and 80~160u" Bright tin over 50~100u" Ni underplate overall. 97=100~180u" Bright tin over 50~100u" Ni underplate overall. Product form distinguishing serial number A•B•C..... See the following table for specific differences Spacer bar Code explanation: 00: No keying 12: Keying between pin hole 1 and pin hole 2 23: Keying between pin hole 2 and pin hole 3 ...and so on (When the pin hole number is above 10, use the letters A, B, C... A for 10, B for 11... and so on, for example,when the code is AB, it means there is a key between the 10th Pin hole and the 11th Pin hole) Plastic material A=PBT(Halogen) E=NYLON 66(Halogen) Color 1=Black 4=Natural Empty Pin Code explanation: P0: No empty pins(This code can be omitted) P1: Empty 1st Pin P2: Empty 2nd Pin ... P23: Empty 2nd Pin and 3rd Pin ...and so on Remove the boss code:(See note 1) TN: The boss is all removed T0: The boss is not removed(This code can be omitted) T1: Remove the 1st boss T2: Remove the 2nd boss ... T23: Remove the 2nd and 3rd bosses ...and so on(When the pin number is above 10, use the letters A, B, C... A for 10, B for 11.... And so on.For example, TA: Remove the 10th boss T8C: Remove the 8th and 12th bosses TAB: Remove the 10th and 11th bosses)								
E									
D									
C									
B									
A									
	1	2	3	4	5	6	7	8	9

Ordering Information											
C SGA110 - XX XX A X XX X X A B - PXX - TXX											
No. Of Pins Per Row 02~09	Standard Plating 05=1u"Gold and 80~160u" Bright tin over 50~100u" Ni underplate overall. 64=3u"Gold and 80~160u" Bright tin over 50~100u" Ni underplate overall. 97=100~180u" Bright tin over 50~100u" Ni underplate overall.	Product form distinguishing serial number A・B・C..... See the following table for specific differences	Spacer bar Code explanation: 00: No keying 12: Keying between pin hole 1 and pin hole 2 23: Keying between pin hole 2 and pin hole 3 ...and so on (When the pin hole number is above 10, use the letters A, B, C... A for 10, B for 11... and so on, for example,when the code is AB, it means there is a key between the 10th Pin hole and the 11th Pin hole)		Plastic material A=PBT(Halogen) E=NYLON 66(Halogen) Color 1=Black 4=Natural	Empty Pin Code explanation: P0: No empty pins(This code can be omitted) P1: Empty 1st Pin P2: Empty 2nd Pin ... P23: Empty 2nd Pin and 3rd Pin ...and so on	Remove the boss code:(See note 1) TN: The boss is all removed T0: The boss is not removed(This code can be omitted) T1: Remove the 1st boss T2: Remove the 2nd boss ... T23: Remove the 2nd and 3rd bosses ...and so on(When the pin number is above 10, use the letters A, B, C... A for 10, B for 11.... And so on.For example, TA: Remove the 10th boss T8C: Remove the 8th and 12th bosses TAB: Remove the 10th and 11th bosses)				
PCB layout		Product form (buckle)			PCB layout		Product form (without buckle)				
Layout 1:PCBoard 1.50±0.14mm		Applicable products: CSGA110-XXXXA A XXXXAB-PXX-TXX Applicable products: CSGA110-XXXXA B XXXXAB-PXX-TXX Applicable products: CSGA110-XXXXA C XXXXAB-PXX-TXX Applicable products: CSGA110-XXXXA D XXXXAB-PXX-TXX			Layout 2:PCBoard 1.50±0.14mm		Applicable products: CSGA110-XXXXA E XXXXAB-PXX-TXX Applicable products: CSGA110-XXXXA F XXXXAB-PXX-TXX Applicable products: CSGA110-XXXXA G XXXXAB-PXX-TXX Applicable products: CSGA110-XXXXA H XXXXAB-PXX-TXX				
 Website:www.greenconn.com E-mail:sales@greenconn.com		3RD.ANG PROJ. 		GENERAL TOLERANCE X:±5.0' X:±0.30 .X'±3.0' .X±0.25 .XX'±2.0' .XX±0.15 .XXX'±1.0' .XXX±0.10		DESIGNED: CHECKED: APPROVED:		DATE: DATE: DATE:		DWG. NO. CSGA110-CAXXX PART NO. CSGA110-XXXXAXXXXAB -PXX-TXX	TITLE. RASTLink 5.0mm Single Row Female Connector
REV.	01	UNIT. mm	SCALE. 1:1	PAGE. 2/2							