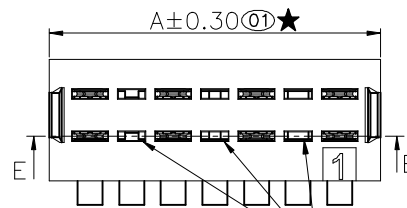
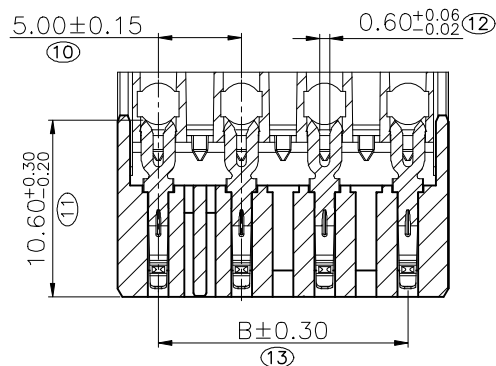


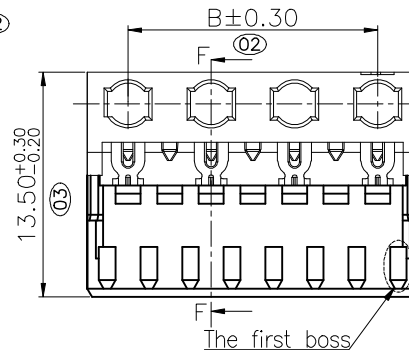
Shipping Arrangement: 50 sets per strip
Shipped in carton box



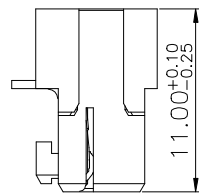
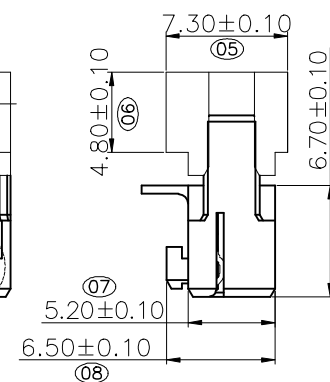
Empty even number pin hole
(Empty pin hole 2, 4, 6.....)



SECTION E-E

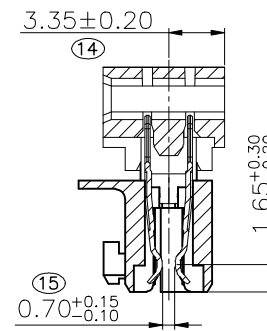
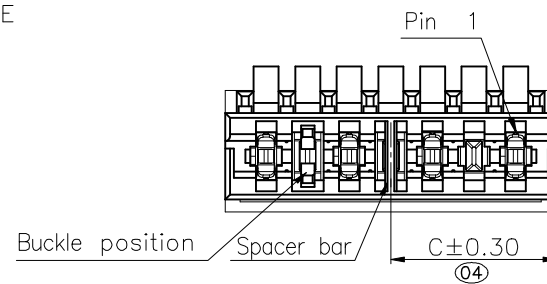


The first boss



Fully Loaded

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



SECTION F-F

Specifications
Current Rating:6.0Amp.
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:1200VAC.
Contact Resistance:10mΩMax.
Operating Temperature:−40°C to +120°C.
Materials
Contact Material:Phosphor Bronze.
Insulator Material:Thermoplastic,
UL 94V−0 PBT 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
0		
1	2.45	0
2	4.95	2.50
3	7.45	5.00
4	9.95	7.50
5	12.45	10.00
6	14.95	12.50
7	17.45	15.00
8	19.95	17.50
9	22.45	20.00
A	24.95	22.50
B	27.45	25.00
C	29.95	27.50
D	32.45	30.00
E	34.95	32.50
F	37.45	35.00
G	39.95	37.50
H	42.45	40.00

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.	UNIT.	SCALE.
A	mm	5:2

3RD.ANG PROJ.
PAGE.
1/2

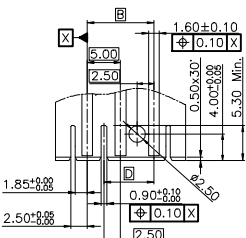
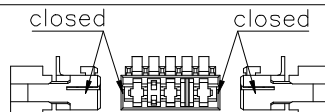
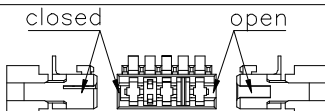
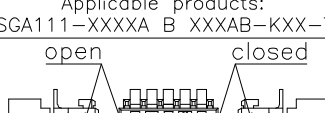
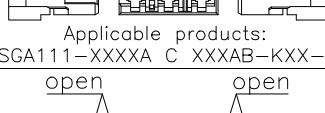
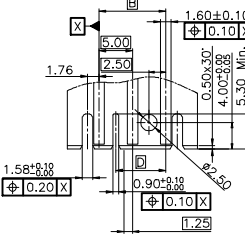
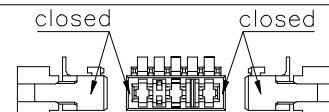
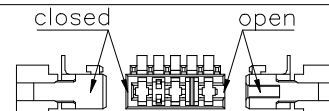
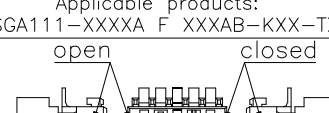

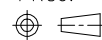
GENERAL TOLERANCE	
X'±5.0'	X±0.30
.X'±3.0'	.X±0.25
.XX'±2.0'	.XX±0.15
.XXX'±1.0'	.XXX±0.10

DESIGNED:
CHECKED:
APPROVED:

DATE:
DATE:
DATE:

DWG. NO.
CSGA111−CAXXX
PART NO.
CSGA111−XXXXAXXXAB −KXX−TXX

TITLE.
RASTLink 5.0mm Single Row Female Connector

	1	2	3	4	5	6	7	8	9
	Ordering Information								
F	C SGA111 - XX XX A X X X A B - KXX - TXX								
E	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: 0: No keying 1: 1st Pin hole Change to Keying 2: 2nd Pin hole Change to Keying ...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 A, it means 10th Pin hole Change to Keying)	Plastic material A=PBT(Halogen) Color 1=Black 4=Natural	Buckle position Code explanation: K0: No buckle position(This code can be omitted) K1: 1st Pin hole Change to buckle K2: 2nd Pin hole Change to buckle ... K23: 2nd Pin hole and 3rd Pin hole Change to buckle ...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, K0A: 10th Pin hole Change to buckle K8C: 8th Pin hole and 12th Pin hole Change to buckle KAB: 10th Pin hole and 11th Pin hole Change to buckle	Remove the boss code:(See note 1) 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)		
D	PCB layout		Product form (thin-wall)		PCB layout		Product form (Thick wall)		
C	 Layout 1:PCBoard 1.50±0.14mm		 closed closed Applicable products: CSGA111-XXXXA A XXXAB-KXX-TXX  closed open Applicable products: CSGA111-XXXXA B XXXAB-KXX-TXX  open closed Applicable products: CSGA111-XXXXA C XXXAB-KXX-TXX  open open Applicable products: CSGA111-XXXXA D XXXAB-KXX-TXX		 Layout 2:PCBoard 1.50±0.14mm		 closed closed Applicable products: CSGA111-XXXXA E XXXAB-KXX-TXX  closed open Applicable products: CSGA111-XXXXA F XXXAB-KXX-TXX  open closed Applicable products: CSGA111-XXXXA G XXXAB-KXX-TXX		
B									
A	 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. CSGA111-CAXXX PART NO. CSGA111-XXXXAXXXAB -KXX-TXX	TITLE. RASTLink 5.0mm Single Row Female Connector	
	REV. A	UNIT. mm	SCALE. 1:1	PAGE. 2/2					
	1	2	3	4	5	6	7	8	9