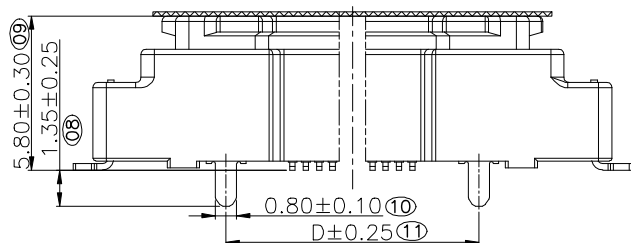
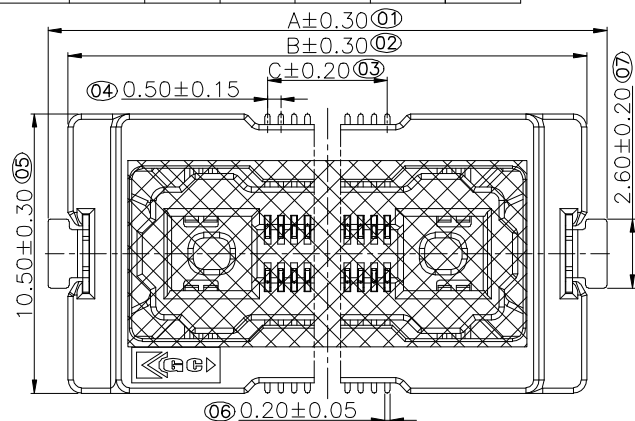
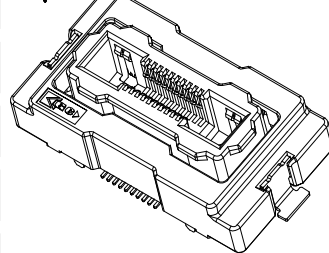


No. of contacts	Dimension Information					
	A	B	C	D	E	F
2x10Pin	21.00	19.50	4.50	9.50	4.80	17.20
2x20Pin	26.00	24.50	9.50	14.50	9.80	22.20
2x30Pin	31.00	29.50	14.50	19.50	14.80	27.20
2x40Pin	36.00	34.50	19.50	24.50	19.80	32.20
2x50Pin	41.00	39.50	24.50	29.50	24.80	37.20
2x60Pin	46.00	44.50	29.50	34.50	29.80	42.20

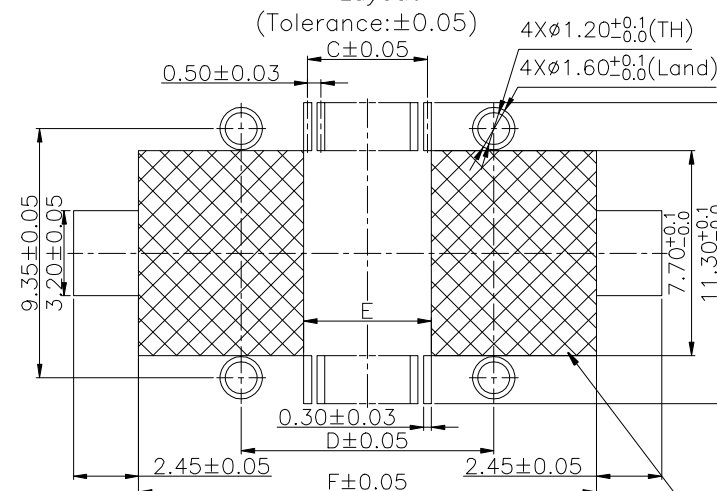


Z DIRECTION:±0.5mm
Y DIRECTION:±0.6mm
X DIRECTION:±0.6mm



Specifications
Current capacity:
Signal contact:0.5A/pin. Power contact:3A/pin.
Insulation Resistance:Signal part:100MΩ.
Power part:1000MΩ.
Dielectric Withstanding Voltage:Signal part:at AC 150V for 1 minute.Power part:at AC 600V for 1 minute.
Contact Resistance:Signal part:70mΩ.Power part:20mΩ.
Operating Temperature:−55°C to +105°C.
Materials
Contact Material:Copper alloy.
Insulator Material:High Temperature Thermoplastic,UL 94V−0 LCP 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.

Recommended P.C.Board
Layout



area Of inner SMT land requires pattern prohibition or resist treatment to prevent the pattern.

Ordering Information

C GAC203 − XX XX A 002 X X X X

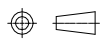
No. of Pins per Row Standard Plating Insulator Material Color Contact Material Standard Packing
10,20,30,40,50,60 02=Gold Flash C=LCP 1=Black G=Multiple materials H=Acetate Tape+Tape&Reel
09=3u"AU/Gold Flash



Website:www.greenconn.com
E-mail:sales@greenconn.com

REV. A UNIT. mm SCALE. 4:1 PAGE. 1/1

3RD.ANG
PROJ.



PAGE. 1/1

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.

CGAC203−CA002

PART NO.

CGAC203−XXXXA002C1GX

TITLE.

0.50mm PITCH BTB
FLOATING CONNECTOR