

Ordering Information

C GAC204 - XX XX B 001 C 1 9 X

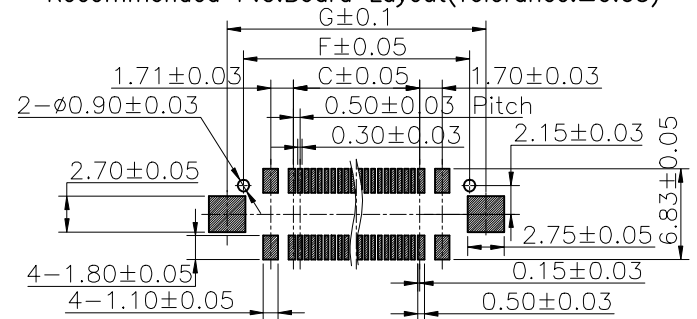
No. Of Pins Per Row 15/20/30/40/50/60/70 Standard Plating R9=4u*AU/Gold Flash Color 1=Black Standard Packing H=Acetate tape+Tape&Reel

Specifications
Current Rating: Signal pin: 0.5Amp per pin, Power pin: 6Amp per pin.
Insulation Resistance:100MΩMin.
Dielectric Withstanding Voltage:200VAC
Contact Resistance:80mΩMax.
Operating Temperature:-40°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(Tolerance:±0.05)



No. of PIN/ROW	A	B	C	D	E	F	G
70	46.40	44.50	34.50	28.50	42.60	42.00	44.45
60	41.40	39.50	29.50	28.50	37.60	37.00	39.45
50	36.40	34.50	24.50	28.50	32.60	32.00	34.45
40	31.40	29.50	19.50	28.50	27.60	27.00	29.45
30	26.40	24.50	14.50	11.00	22.60	22.00	24.45
20	21.40	19.50	9.50	11.00	17.60	17.00	19.45
15	18.90	17.00	7.00	11.00	15.10	14.50	16.95



REV.	UNIT.	SCALE.	PAGE.
A	mm	2:1	1/1

GENERAL TOLERANCE	
X'±5.0'	X.±0.35
.X'±3.0'	.X±0.30
.XX'±2.0'	.XX±0.20
.XXX'±1.0'	.XXX±0.10

DESIGNED:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO.	CGAC204-CB001
PART NO.	CGAC204-XXXXB001C19X

TITLE.	0.5mm PITCH BTB FLOATING CONNECTOR
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