

Z DIRECTION : $\pm 0.5\text{mm}$
Y DIRECTION : $\pm 0.5\text{mm}$
X DIRECTION : $\pm 0.5\text{mm}$
FLOATING RANGE

Specifications
Current Rating: 0.4Amp
Insulation Resistance: 100M Ω Min.
Dielectric Withstanding Voltage: 250VAC
Contact Resistance: 100m Ω Max.
Operating Temperature: -40°C to $+105^{\circ}\text{C}$
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.

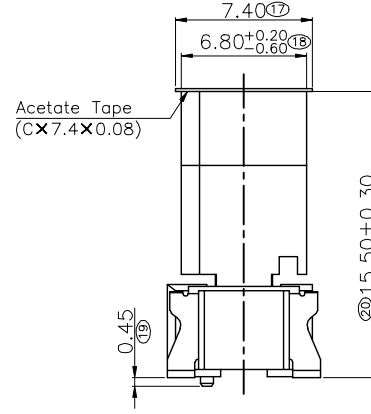
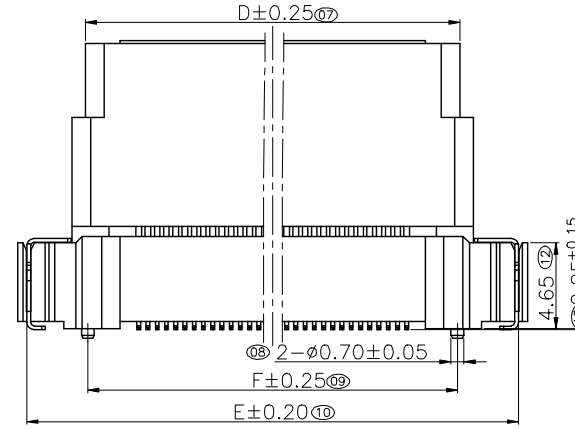
★: Critical Characteristics.

indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications

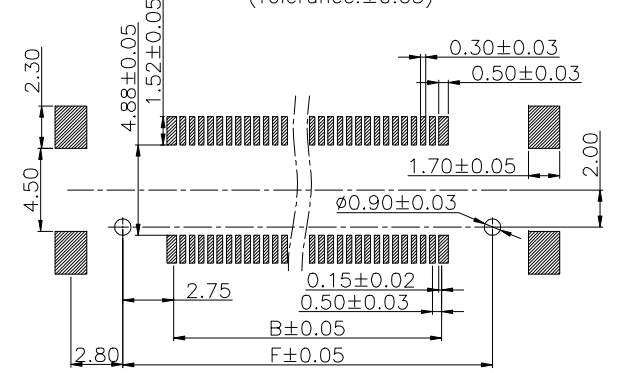
★: Safety Features

indicates product characteristics, functionalities, and manufacturing processes complying to legal regulations stated by local government

Recommended P.C.Board Layout
(Tolerance: ± 0.05)



PIN NO.	A	B	C	D	E	F
2X15	20.10	7.00	8.00	12.75	19.10	12.50
2X20	22.60	9.50	8.00	15.25	21.60	15.00
2X30	27.60	14.50	8.00	20.25	26.60	20.00
2X40	32.60	19.50	8.00	25.25	31.60	25.00
2X50	37.60	24.50	25.50	30.25	36.60	30.00
2X60	42.60	29.50	25.50	35.25	41.60	35.00
2X70	47.60	34.50	25.50	40.25	46.60	40.00
2X80	52.60	39.50	25.50	45.25	51.60	45.00



Ordering Information

GGAC201 - XX XX B 001 C 1 9 X

No. Of Pins Per Row
SEE TABLE

Standard Plating
02=Gold Flash

Color
1=Black

Standard Packing
H=Acetate Tape+Tape&Reel



REV. 01 UNIT. mm SCALE. 3:1

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PAGE. 1/1

GENERAL TOLERANCE	
X. $\pm 5.0^{\circ}$	X. ± 0.30
.X. $\pm 3.0^{\circ}$	.X. ± 0.25
.XX. $\pm 2.0^{\circ}$	.XX. ± 0.15
.XXX. $\pm 1.0^{\circ}$	.XXX. ± 0.10

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

DWG. NO.
GGAC201-CB001
PART NO.
GGAC201-XXXXB001C19X

TITLE.
0.5mm PITCH BTB
FLOATING
CONNECTOR