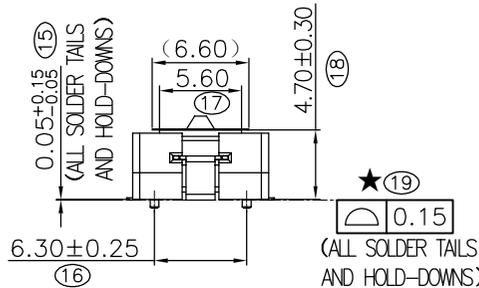


Z DIRECTION:  $\pm 0.5\text{mm}$   
 Y DIRECTION:  $\pm 0.5\text{mm}$   
 X DIRECTION:  $\pm 0.5\text{mm}$

FLOATING RANGE

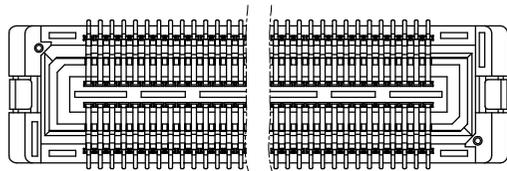


Specifications  
 Current Rating: 0.5Amp  
 Insulation Resistance: 500MΩMin.  
 Dielectric Withstanding Voltage: 250VAC  
 Contact Resistance: 100mΩMax.  
 Operating Temperature:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$   
 Materials  
 Contact Material: Phosphor Bronze  
 Insulator Material: High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material

☆ All materials must meet GREENCONN hazardous substances control standards.  
 "★": Critical Characteristics.

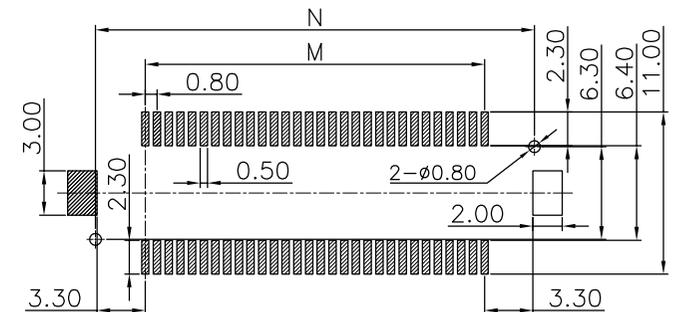
indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications

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



Pin NO.	M	L1	L	L2	N
2x30	23.20	26.30	34.10	34.00	30.00
2x40	31.20	34.30	42.10	42.00	38.00
2x50	39.20	42.30	50.10	50.00	46.00

Recommended P.C.Board Layout  
 (Tolerance:  $\pm 0.05$ )



## Ordering Information

G GBC203 - XX XX B 001 C 1 A X

No. Of Pins Per Row  
 30 40 50

Standard Plating  
 02=Gold Flash  
 Selective Plating  
 09=3u"AU/Gold Flash

Color  
 1=Black

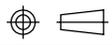
Standard Packing  
 H=Acetate tape  
 +Tape&Reel



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

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

3RD.ANG PROJ.



### GENERAL TOLERANCE

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

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

GGBC203-CB001

PART NO.

GGBC203-XXXXB001C1AX

TITLE.

0.80mm PITCH BTB  
 FLOATING CONNECTOR