

Z DIRECTION: ±0.5mm  
 Y DIRECTION: ±0.8mm  
 X DIRECTION: ±0.8mm

FLOATING RANGE

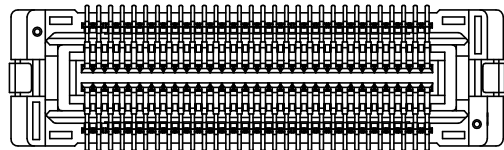
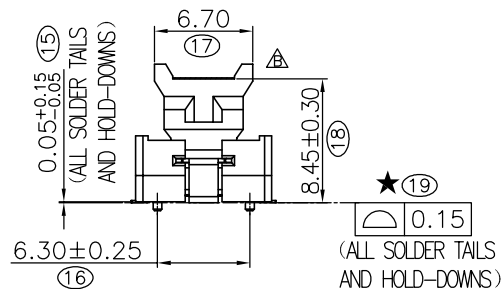
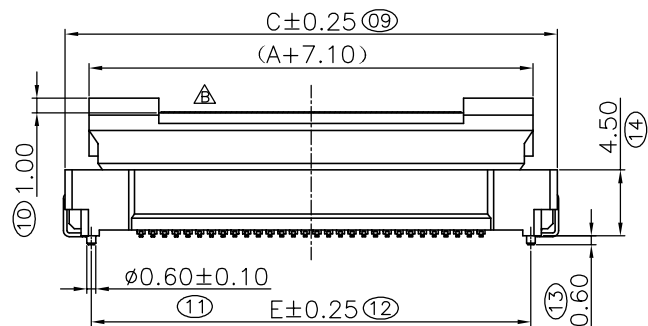
REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
A	NEW	INTERIM INITIAL RELEASE.	2021.02.06	Wu Caixian
B	△	Optimize Product Structure	2022.08.24	Wu Caixian

Specifications  
 Current Rating:0.5Amp  
 Insulation Resistance:500MΩMin.  
 Dielectric Withstanding Voltage:250VAC  
 Contact Resistance:100mΩMax.  
 Operating Temperature:-40°C to +105°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.

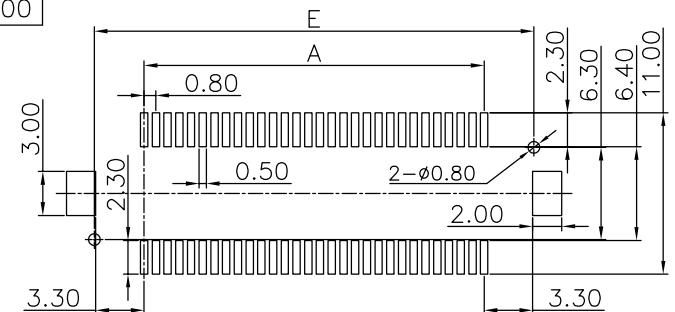
indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications

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



Pin NO.	A	B	C	D	E
2x30	23.20	24.80	33.60	33.80	30.00
2x40	31.20	32.80	41.60	41.80	38.00

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



## Ordering Information

G GBC201 - XX XX B 001 C 1 N X

No. Of Pins Per Row  
30,40

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

Color  
1=Black

Standard Packing  
H=Acetate tape  
+Tape&Reel



3RD.ANG PROJ.	GENERAL TOLERANCE				
	X.*±5.0°	X.±0.30			
	.X*±3.0°	.X±0.25			
	.XX*±2.0°	.XX±0.15			
REV. B	UNIT. mm	SCALE. 2:1	PAGE. 1/1	.XXX*±1.0°	.XXX±0.10

DESIGNED: Wu Caixian	DATE: 2022.08.24
CHECKED: Qiu Guoyan	DATE: 2022.08.24
APPROVED: Qiu Guoyan	DATE: 2022.08.24

DWG. NO.	GGBC201-CB1CN
PART NO.	GGBC201-XXXXB001C1NX

TITLE.	0.80mm PITCH BTB FLOATING CONNECTOR
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