

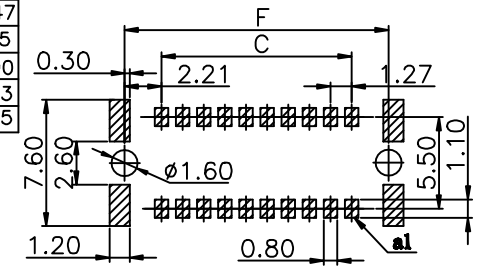
| REV. | LOCAS. | DESCRIPTION | DATE | DRAWN |
|------|--------|--|------------|-------|
| A | NEW | INTERIM INITIAL RELEASE. | 2021.09.24 | 劉光平 |
| B | △ | Adjust the position of the cavity mark | 2021.10.12 | 劉光平 |
| C | △ | Add new pin count. | 2021.11.15 | 劉光平 |

Specifications
 Current Rating:1.70Amp/pin
 Insulation Resistance:10000MΩMin.
 Dielectric Withstanding Voltage:500VAC
 Contact Resistance:25mΩMax.
 Operating Temperature:-55°C to +125°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

| No. of PIN/ROW | Dimension Information | | | | | |
|----------------|-----------------------|-------|-------|-------|-------|-------|
| | A | B | C | D | E | F |
| △ 2x5 | 8.30 | 7.30 | 5.08 | 11.43 | 9.08 | 9.50 |
| △ 2x6 | 9.57 | 8.57 | 6.35 | 12.70 | 10.35 | 10.77 |
| △ 2x8 | 12.11 | 11.11 | 8.89 | 15.24 | 12.89 | 13.31 |
| 2x10 | 14.65 | 13.65 | 11.43 | 17.78 | 15.43 | 15.85 |
| 2x13 | 18.46 | 17.46 | 15.24 | 21.59 | 19.24 | 19.66 |
| 2x16 | 22.27 | 21.27 | 19.05 | 25.40 | 23.05 | 23.47 |
| 2x20 | 27.35 | 26.35 | 24.13 | 30.48 | 28.13 | 28.55 |
| 2x25 | 33.70 | 32.70 | 30.48 | 36.83 | 34.48 | 34.90 |
| △ 2x34 | 45.13 | 44.13 | 41.91 | 48.26 | 45.91 | 46.33 |
| △ 2x40 | 52.75 | 51.75 | 49.53 | 55.88 | 53.53 | 53.95 |

| Pin No. | Dim.H |
|---------|-------|
| ≤ 25pin | 0.12 |
| > 25pin | 0.15 |

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



Ordering Information

G BEC208- XX XX B 001 C 1 A X
 No. of Pins per Row: △ 05,06,08,10,13,16, 20,25,34,40
 Standard Plating: 79=5u"Au/80~160u"Matte Tin
 Selective Plating: 02=Gold Flash, 05=1u"Au/80~160u" Tin
 Color: 1=Black
 Standard Packing: F=cap+tape&reel
 Selective Packing: C=tube

| | | | | | | | |
|---|--------------------------------|--------------------------------------|--------------------|---------------|------------------|----------------------------------|--|
| Website:www.greenconn.com E-mail:sales@greenconn.com | 3RD.ANG PROJ. | GENERAL TOLERANCE X.±5.0' X.±0.30 | | DESIGNED: 劉光平 | DATE: 2021.11.15 | DWG. NO. GBEC208-CB001 | TITLE. Pitch 1.27 male Connector SMC Q TYPE SMT TYPE 180' |
| | REV. C UNIT. mm SCALE. 2:5 | PAGE. 1/1 | .X'±3.0' .X±0.25 | CHECKED: | DATE: | PART NO. GBEC208-XXXXB001C1AX | |
| | | | .XX'±2.0' .XX±0.15 | APPROVED: | DATE: | | |