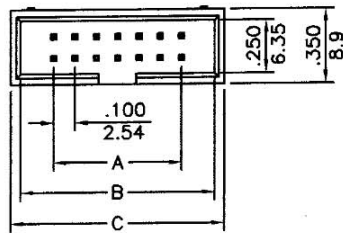


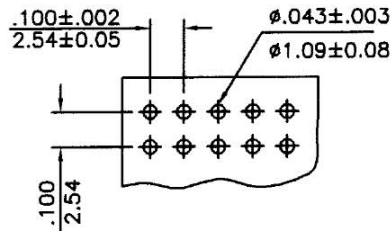
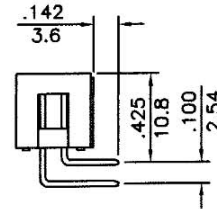
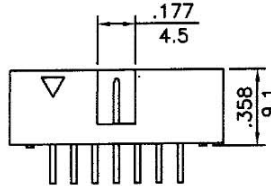
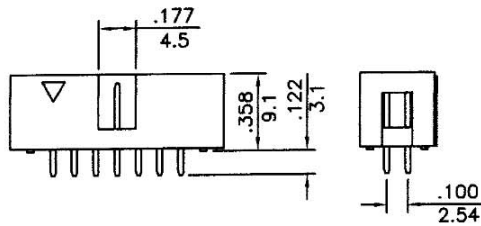
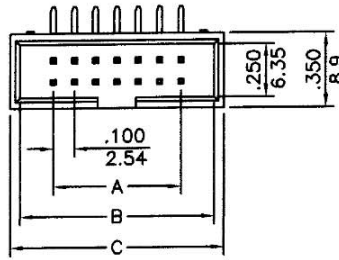
# SBS-2545

## Straight Angle



# SBR-2545

## Right Angle



P.C. Board Layout

## Specifications

- \* Current rating: 3A AC, DC
- \* Voltage rating: 250V AC, DC
- \* Temperature range: -25°C~+85°C
- \* Insulation resistance: 1,000MΩ min.
- \* Withstand voltage: 1,000 AC/minute
- \* Applicable PC board thickness: .063" (1.6mm)
- \* Poles: 10-64
- \* Material: Insulator: PBT UL94V-2, BLACK
- \* Contact: 0.64mm(.025") square pin, brass, gold plated

| Dimensional Information(mm) |            |              |              |
|-----------------------------|------------|--------------|--------------|
| Circuits                    | A          | B            | C            |
| 10                          | 0.4(10.16) | 0.713(18.10) | 0.801(20.34) |
| 14                          | 0.6(15.24) | 0.913(23.18) | 1.003(25.48) |
| 16                          | 0.7(17.78) | 1.013(25.72) | 1.098(27.90) |
| 20                          | 0.9(22.86) | 1.213(30.80) | 1.303(33.10) |
| 24                          | 1.1(27.94) | 1.413(35.88) | 1.499(38.08) |
| 26                          | 1.2(30.48) | 1.513(38.42) | 1.602(40.68) |
| 30                          | 1.4(35.56) | 1.713(43.50) | 1.799(45.7)  |
| 34                          | 1.6(40.64) | 1.913(48.58) | 2.0(50.80)   |
| 40                          | 1.9(48.26) | 2.213(56.20) | 2.302(58.46) |
| 50                          | 2.4(60.96) | 2.713(68.96) | 2.799(71.10) |
| 60                          | 2.9(73.66) | 3.213(81.6)  | 3.299(83.8)  |
| 64                          | 3.1(78.74) | 3.413(86.8)  | 3.501(89.10) |

| UNIT                                  | mm    | Projection | Se         | Seconn International Enterprise Co., Ltd. |     |     |    |
|---------------------------------------|-------|------------|------------|-------------------------------------------|-----|-----|----|
| TOLERANCES                            |       |            |            | TITLE                                     |     |     |    |
| x. = ±<br>.x = ± 0.38<br>.xx = ± 0.25 |       |            |            | .100"(2.54mm) Pitch Box Header            |     |     |    |
| Angle = ± 5°                          |       |            |            | PART NO. SBx-2545-2xx                     |     |     |    |
| DRAWN                                 | Kevin | DATE       | 2009/11/12 |                                           |     |     |    |
| SCALE                                 | 1:1   | SIZE       | A4         | SHEET                                     | 1/1 | REV | A1 |