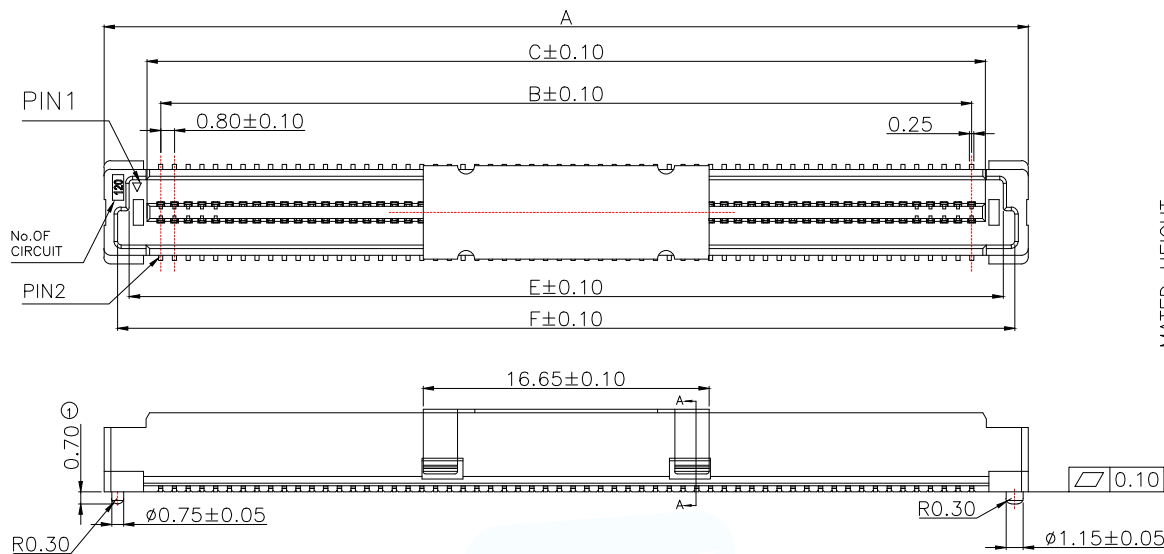
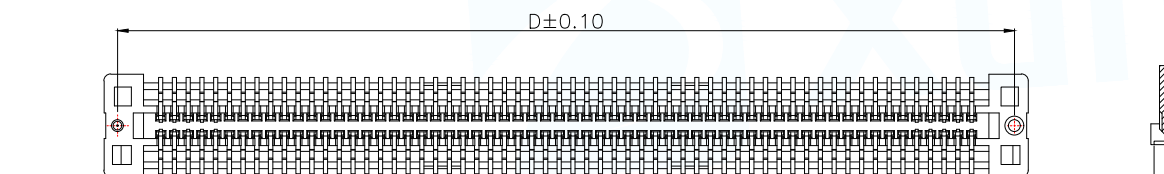
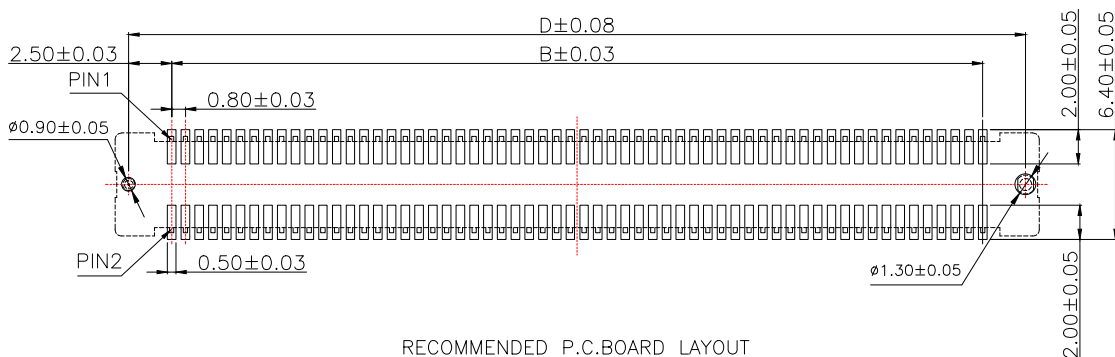


3D VIEW



SECTION: A-A



RECOMMENDED P.C.BOARD LAYOUT

| MATED HEIGHT |        |       |       |       |  |
|--------------|--------|-------|-------|-------|--|
| SOCKET<br>H1 | PLUG H |       |       |       |  |
|              | 4.70   | 5.70  | 6.70  | 7.70  |  |
| 3.70         | 5.00   | 6.00  | 7.00  | 8.00  |  |
| 7.70         | 9.00   | 10.00 | 11.00 | 12.00 |  |
| 11.70        | 13.00  | 14.00 | 15.00 | 16.00 |  |
| 15.70        | 17.00  | 18.00 | 19.00 | 20.00 |  |

| Model                 | PIN | DIM A | DIM B | DIM C | DIM D | DIM E | DIM F |
|-----------------------|-----|-------|-------|-------|-------|-------|-------|
| BTB0.850-40PLBDC-G41  | 40  | 21.80 | 15.20 | 16.80 | 20.20 | 18.86 | 20.21 |
| BTB0.850-50PLBDC-G41  | 50  | 25.80 | 19.20 | 20.80 | 24.20 | 22.86 | 24.21 |
| BTB0.850-60PLBDC-G41  | 60  | 29.80 | 23.20 | 24.80 | 28.20 | 26.86 | 28.21 |
| BTB0.850-80PLBDC-G41  | 80  | 37.80 | 31.20 | 32.80 | 36.20 | 34.86 | 36.21 |
| BTB0.850-100PLBDC-G41 | 100 | 45.80 | 39.20 | 40.80 | 44.20 | 42.86 | 44.21 |
| BTB0.850-120PLBDC-G41 | 120 | 53.80 | 47.20 | 48.80 | 52.20 | 50.86 | 52.21 |
| BTB0.850-140PLBDC-G41 | 140 | 61.80 | 55.20 | 56.80 | 60.20 | 58.86 | 60.21 |
| BTB0.850-160PLBDC-G41 | 160 | 69.80 | 63.20 | 64.80 | 68.20 | 66.86 | 68.21 |
| BTB0.850-180PLBDC-G41 | 180 | 77.80 | 71.20 | 72.80 | 76.20 | 74.86 | 76.21 |
| BTB0.850-200PLBDC-G41 | 200 | 85.80 | 79.20 | 80.80 | 84.20 | 82.86 | 84.21 |

MANUFACTURE DWG

东莞市讯普电子科技有限公司  
DongGuan XunPu Electronics Co.,LtdUNLESS OTHERWISE  
SPECIFIED TOLERANCESTITLE: 0.8mm PITCH BTB  
CONNECTOR PLUG

DECIMALS:

ANGLES:

.X±0.25

±1°

.XX±0.20

.XXX±0.10

CUSTOMER COPY

PAR BTB0.850-XPLBDC-G41

DWN

CHKD

APVD

SCALE:1:1 UNIT:MM

SIZE:A4 SHEET:1F1 REV:A