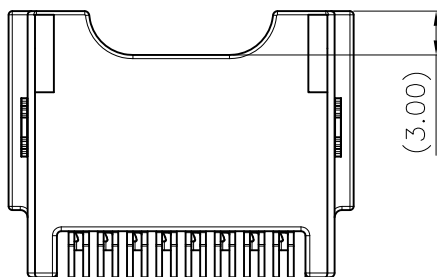
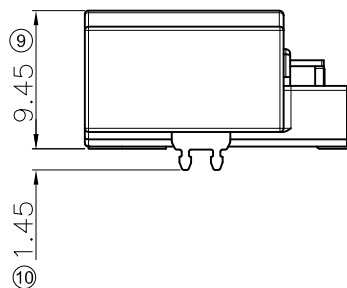
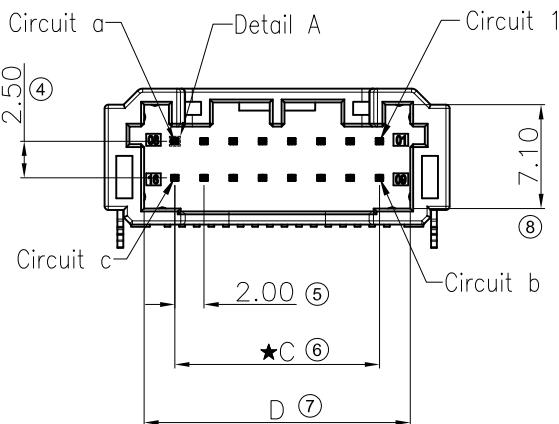
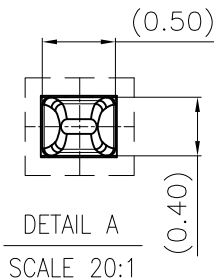
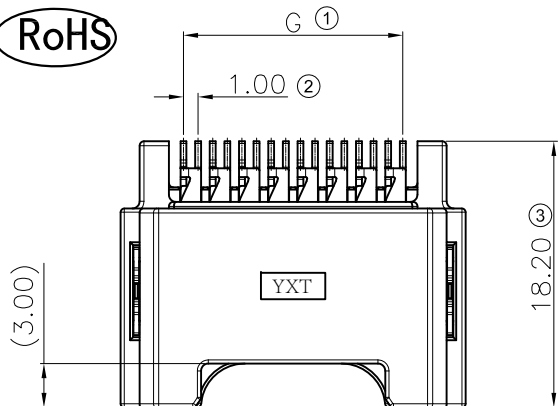
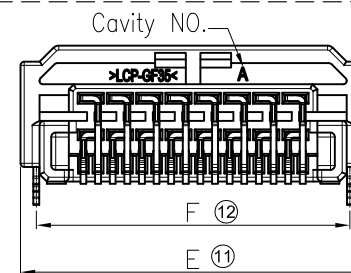
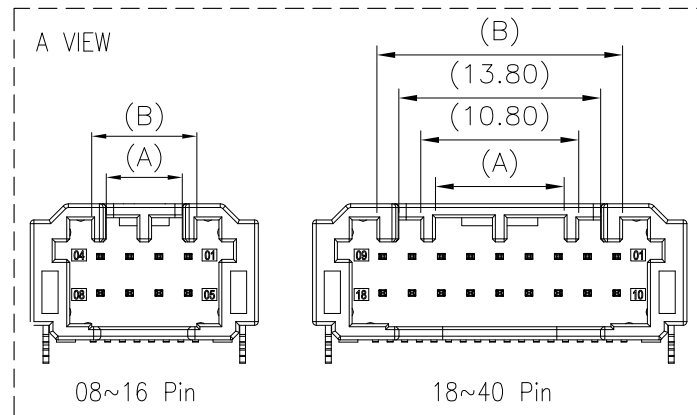


RoHS



| REV. | ECR | DESCRIPTION                | DATE      | REVISOR | CHECKED | APPROVED |
|------|-----|----------------------------|-----------|---------|---------|----------|
| A    | -   | NEW RELEASE                | 09/10/21' | Menger  | David   | Will     |
| B    | -   | ADD COLOR FOR Coding B/C/D | 12/01/22' | Menger  | David   | Will     |
| C    | -   | ADD PLATING SPEC           | 02/01/23' | Menger  | David   | Will     |
| D    | -   | CHANGE COLOR FOR Coding A  | 06/28/23' | BILL    | David   | Will     |



PRODUCT SERIES: **WTB30** - \* **B** 1 \*\* **H** \* \* - 001 EXTEND CODE

CODING NO. : A-Coding A; B-Coding B; C-Coding C; D-Coding D; PLATING: 1=Sn ; 2=15u" Au ; 3=30u" Au;

BOARD SIDE COLOR: B: BLACK ONLY FOR Coding A; N: NATURAL ONLY FOR Coding B; G: Gray FOR ONLY Coding C; L: Blue FOR ONLY Coding D;

DOUBLE ROW HORIZONTAL

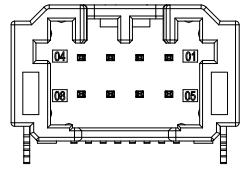
08~40 POSITIONS

Specifications:

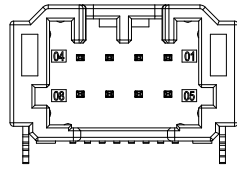
1. Voltage Rating:50V AC/DC
2. Current Rating:3A AC/DC
3. Withstanding Voltage:500V AC/Minute
4. Temperature Range:-40°C~+125°C
5. Insulation Resistance:100MΩ Min./500V DC/Minute
6. Contact Resistance:≤10mΩ (Initial), ≤25mΩ (After Testing)
7. Mates With Housing:WTB30-\*W1\*\*H\*1-001

| DRAWN            | DATE         | GENERAL                    | ANGLES   | 益鑫通精密电子有限公司<br>YXT Precision Electronics Co.,Ltd. |
|------------------|--------------|----------------------------|----------|---|
| B111             | 06/26/23'    | . X ±0.35                  | X° ±3.0° |   |
| DESIGN           | DATE         | . XX ±0.25                 |          |   |
| B111             | 06/26/23'    | . XXX ±0.15                |          | TITLE   |
| CHECKED          | DATE         | GENERAL TOLERANCES         |          | Pitch 2.0mm Double Row                            |
| David            | 06/26/23'    | UNLESS OTHERWISE SPECIFIED |          | Board Side Connector                              |
| APPROVED         | DATE         | UNIT: mm                   | SIZE A4  | P/N WTB30-*B1**H*-001                             |
| Will Gao         | 06/26/23'    | SCALE 2:1                  | REV. D   | DWG NO. C-WTB30-001                               |
| CUSTOMER DRAWING | SHEET 1 OF 3 |                            |          |   |

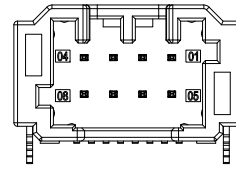
RoHS



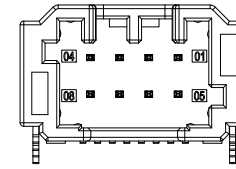
Coding A



Coding B

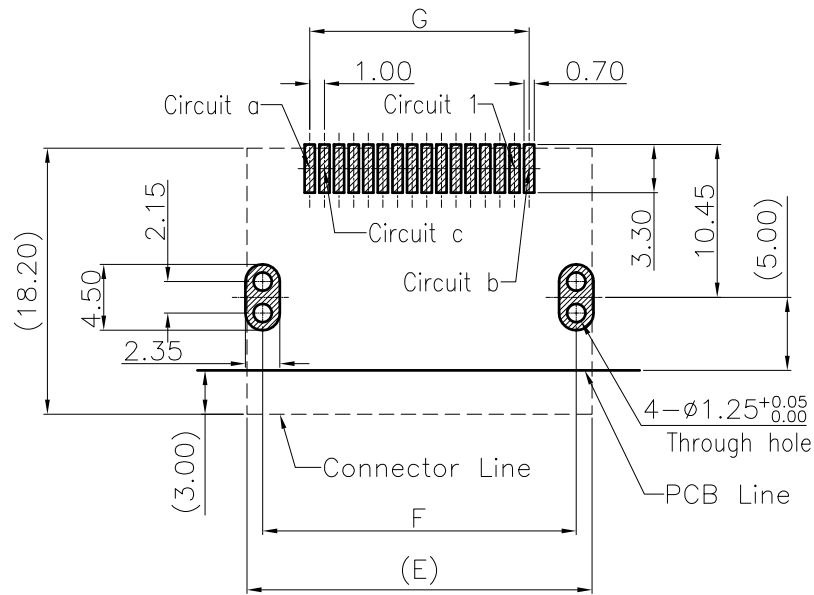


Coding C



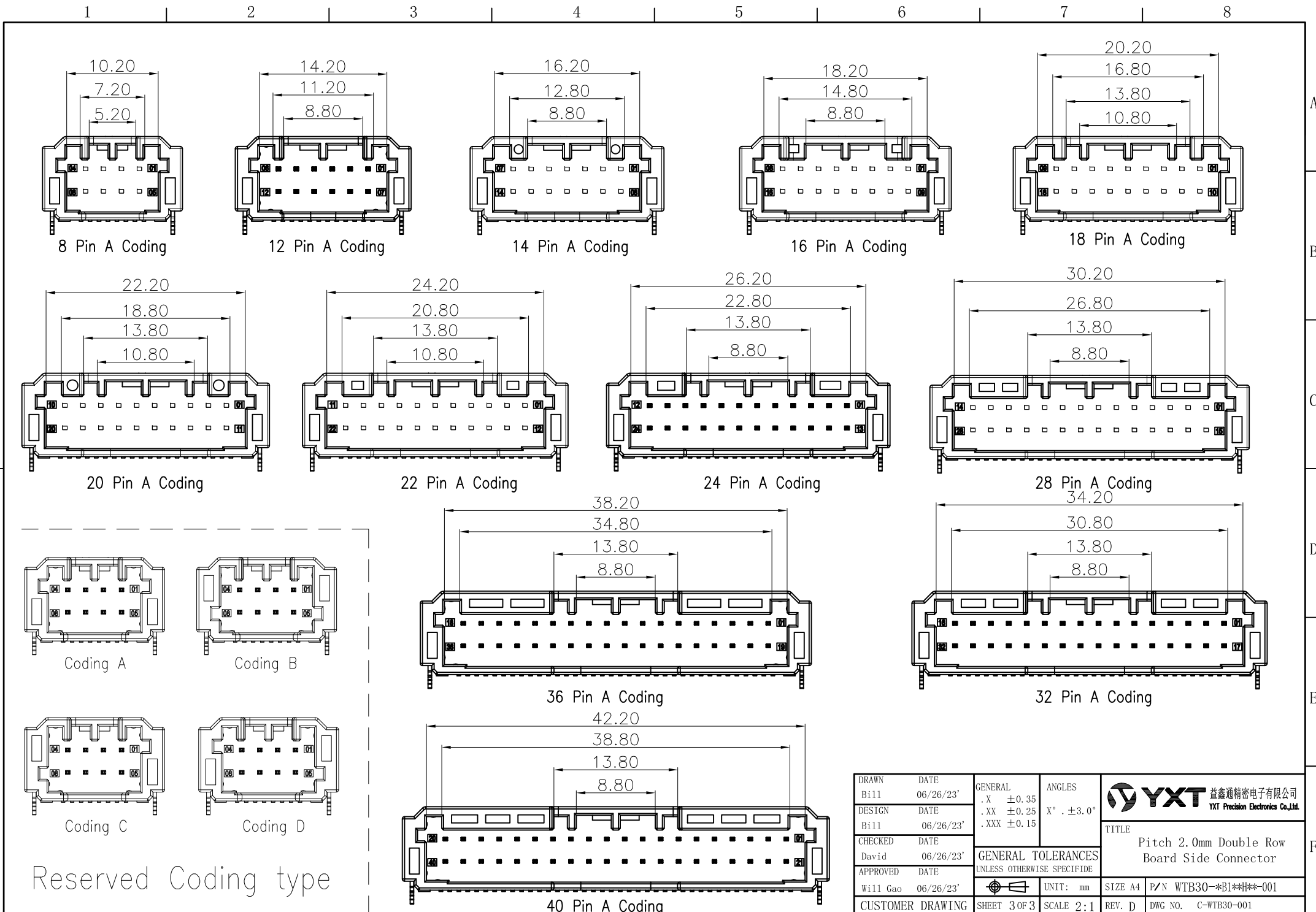
Coding D

Reserved Coding type



| Poles | Dimensions/mm |       |       |       |       |       |       |
|-------|---------------|-------|-------|-------|-------|-------|-------|
|       | A             | B     | C     | D     | E     | F     | G     |
| 2*04  | 5.20          | 7.20  | 6.00  | 10.20 | 15.60 | 13.45 | 7.00  |
| 2*05  | 6.80          | 9.20  | 8.00  | 12.20 | 17.60 | 15.45 | 9.00  |
| 2*06  | 8.80          | 11.20 | 10.00 | 14.20 | 19.60 | 17.45 | 11.00 |
| 2*07  | 8.80          | 12.80 | 12.00 | 16.20 | 21.60 | 19.45 | 13.00 |
| 2*08  | 8.80          | 14.80 | 14.00 | 18.20 | 23.60 | 21.45 | 15.00 |
| 2*09  | 8.80          | 16.80 | 16.00 | 20.20 | 25.60 | 23.45 | 17.00 |
| 2*10  | 8.80          | 18.80 | 18.00 | 22.20 | 27.60 | 25.45 | 19.00 |
| 2*11  | 8.80          | 20.80 | 20.00 | 24.20 | 29.60 | 27.45 | 21.00 |
| 2*12  | 8.80          | 22.80 | 22.00 | 26.20 | 31.60 | 29.45 | 23.00 |
| 2*13  | 8.80          | 24.80 | 24.00 | 28.20 | 33.60 | 31.45 | 25.00 |
| 2*14  | 8.80          | 26.80 | 26.00 | 30.20 | 35.60 | 33.45 | 27.00 |
| 2*15  | 8.80          | 28.80 | 28.00 | 32.20 | 37.60 | 35.45 | 29.00 |
| 2*16  | 8.80          | 30.80 | 30.00 | 34.20 | 39.60 | 37.45 | 31.00 |
| 2*17  | 8.80          | 32.80 | 32.00 | 36.20 | 41.60 | 39.45 | 33.00 |
| 2*18  | 8.80          | 34.80 | 34.00 | 38.20 | 43.60 | 41.45 | 35.00 |
| 2*19  | 8.80          | 36.80 | 36.00 | 40.20 | 45.60 | 43.45 | 37.00 |
| 2*20  | 8.80          | 38.80 | 38.00 | 42.20 | 47.60 | 45.45 | 39.00 |

|                  |              |  |                    |   |
|------------------|--------------|--|--------------------|---|
| DRAWN            | DATE         | GENERAL TOLERANCES<br>UNLESS OTHERWISE SPECIFIED | ANGLES<br>X° ±3.0° | 益鑫通精密电子有限公司<br>YXT Precision Electronics Co.,Ltd. |
| B111             | 06/26/23'    |  |                    |   |
| DESIGN           | DATE         |  |                    |   |
| B111             | 06/26/23'    | TITLE  |                    |   |
| CHECKED          | DATE         | Pitch 2.0mm Double Row Board Side Connector      |                    |   |
| David            | 06/26/23'    | UNLESS OTHERWISE SPECIFIED                       |                    |   |
| APPROVED         | DATE         | UNIT: mm   | SIZE A4            | P/N WTB30-*B1**H**001                             |
| Will Gao         | 06/26/23'    | SCALE 2:1  | REV. D             | DWG NO. C-WTB30-001                               |
| CUSTOMER DRAWING | SHEET 2 OF 3 |  |                    |   |



|                  |              |                            |           |  |
|------------------|--------------|----------------------------|-----------|--|
| DRAWN            | DATE         | GENERAL                    | ANGLES    | 益鑫通精密电子有限公司<br>YXT Precision Electronics Co., Ltd. |
| B111             | 06/26/23'    | . X ±0.35                  | X° ±3.0°  |  |
| DESIGN           | DATE         | . XX ±0.25                 |           |  |
| B111             | 06/26/23'    | . XXX ±0.15                |           | TITLE  |
| CHECKED          | DATE         | GENERAL TOLERANCES         |           | Pitch 2.0mm Double Row                             |
| David            | 06/26/23'    | UNLESS OTHERWISE SPECIFIED |           | Board Side Connector                               |
| APPROVED         | DATE         | UNIT: mm                   | SCALE 2:1 | SIZE A4  |
| W11 Gao          | 06/26/23'    | REV. D                     | SCALE 2:1 | P/N WTB30-*1**1***-001                             |
| CUSTOMER DRAWING | SHEET 3 OF 3 | REV. D                     | SCALE 2:1 | DWG NO. C-WTB30-001                                |

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