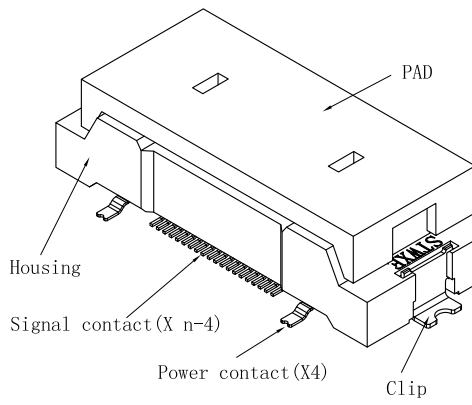
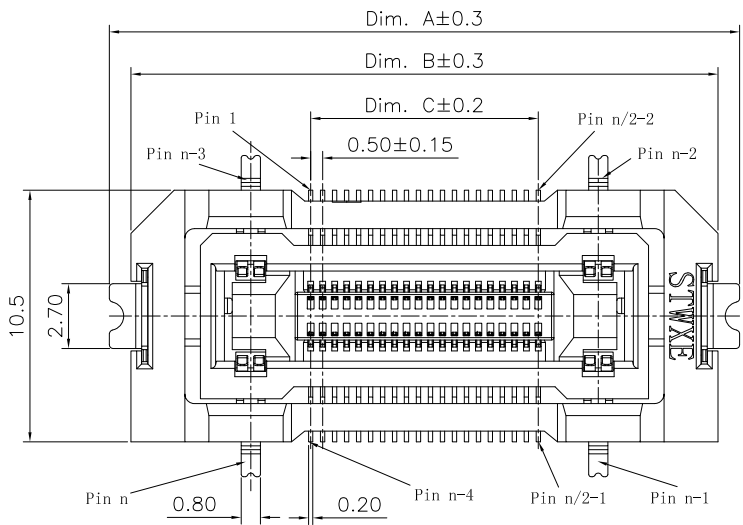


| | | | |
|------|------------|-------------|-----------------|
| REV. | ECN Number | Description | Drawn |
| 1 | CS21040131 | RELEASE | Peak_2021.04.28 |



NOTES:
 1. MATERIAL:
 HOUSING & PAD : HIGH TEMPERATURE PLASTICS UL94V-0.
 CONTACT : COPPER ALLOY.
 CLIP : COPPER ALLOY.
 2. PRODUCT NUMBER MATRIX:

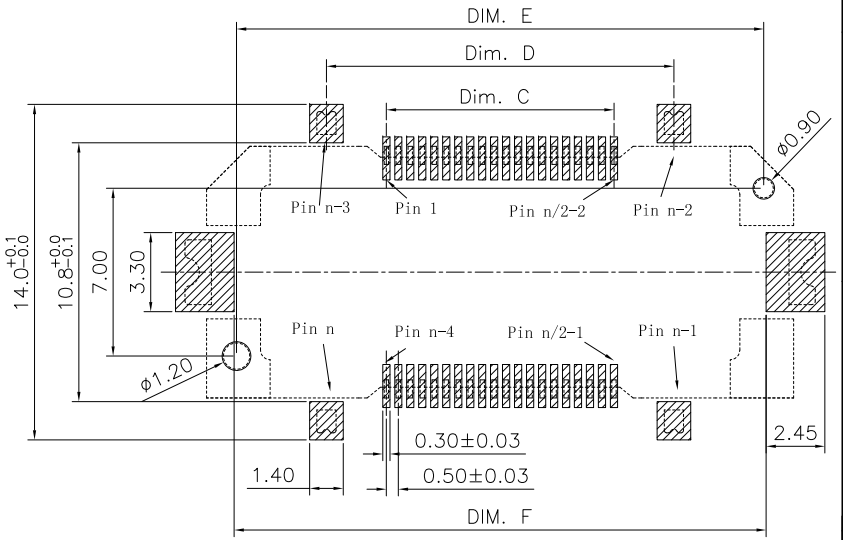
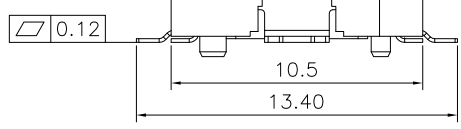
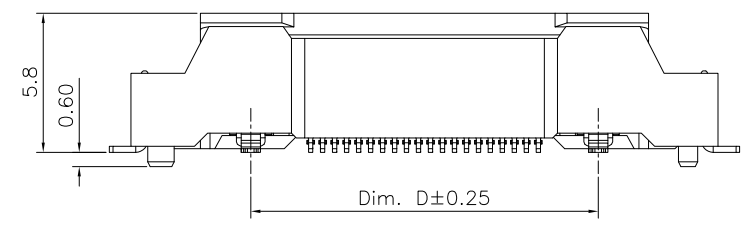
B A 2 2-XX A T-1 B -X F X

BTB
 Series Code
 0.5 Pitch
 Receptacle
 Pin No.
 24=24Pin 44=44Pin

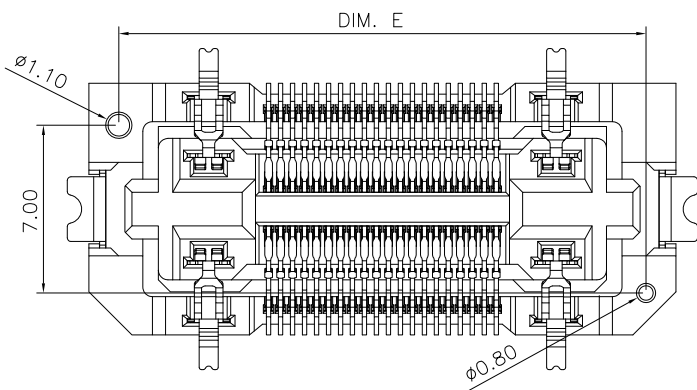
 A4=104Pin C4=124Pin
 Height
 A: H=5.80mm
 Soldering Type T:SMT
 Housing Color
 B:Black

Packing:
 R:Reel+PAD
 L:Hot Sealing Reel+PAD
 F:High Temperature Thermoplastic

| Definition | Code |
|------------------------|---------------|
| ◎ Gold plated over all | |
| Flash B | 1u" R 3u" C |
| 5u" D | 10u" E 15u" F |
| 20u" G | 25u" H 30u" J |
| 2u" W | |



| PIN NO. | DIM. A | DIM. B | DIM. C | DIM. D | DIM. E | DIM. F |
|---------|--------|--------|--------|--------|--------|--------|
| 24 | 21.30 | 19.50 | 4.50 | 9.50 | 17.00 | 17.20 |
| 44 | 26.30 | 24.50 | 9.50 | 14.50 | 22.00 | 22.20 |
| 64 | 31.30 | 29.50 | 14.50 | 21.50 | 27.00 | 27.20 |
| 84 | 36.30 | 34.50 | 19.50 | 26.50 | 32.00 | 32.20 |
| 104 | 41.30 | 39.50 | 24.50 | 31.50 | 37.00 | 37.20 |
| 124 | 46.30 | 44.50 | 29.50 | 36.50 | 42.00 | 42.20 |



RECOMMENDED PCB LAYOUT TOLERANCE ±0.05



| | | | |
|--------------------------------------|-------|-------|-----|
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
| X.X | ±0.30 | X.° | ±3° |
| X.XX | ±0.20 | X.X° | ±2° |
| X.XXX | ±0.10 | X.XX° | ±1° |

| | |
|-------|-----|
| SCALE | 1:1 |
| UNIT | mm |
| SIZE | A4 |

ORIGINAL DRAWN: Peak
 CHECK: Xu peiguang
 APPROVE: Ady Zhou

DATE 2021.04.28
 DATE 2021.04.28
 DATE 2021.04.28

DWG. NO. 600-0000-0564
 PARTS NO. (INTENDED USE) BA22-XXAT-1B-XFX

TITLE 0.5Pitch Floating BTB Receptacle H5.80mm

REV. 1
 SHEET 1/1