

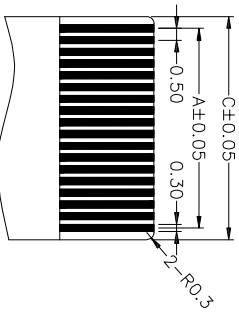
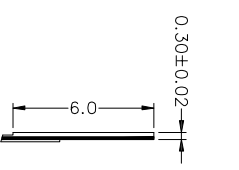
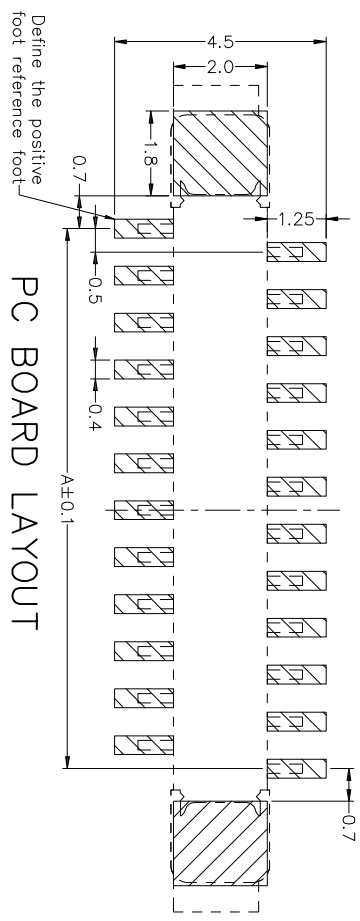
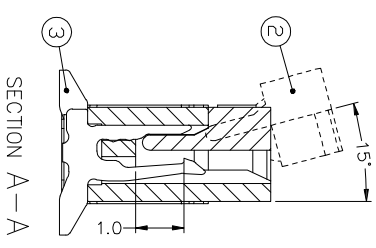
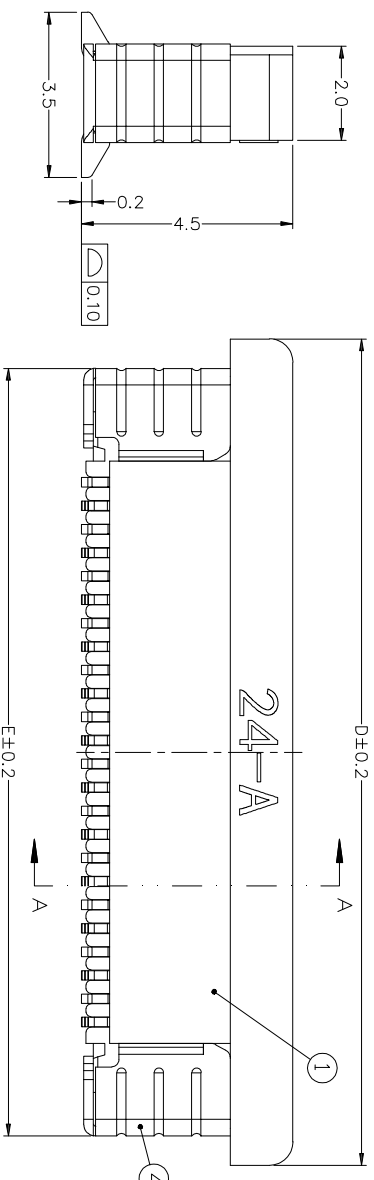
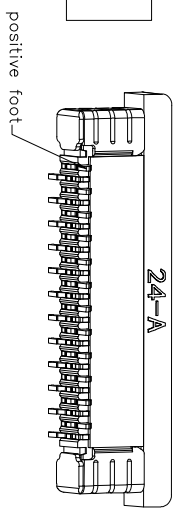
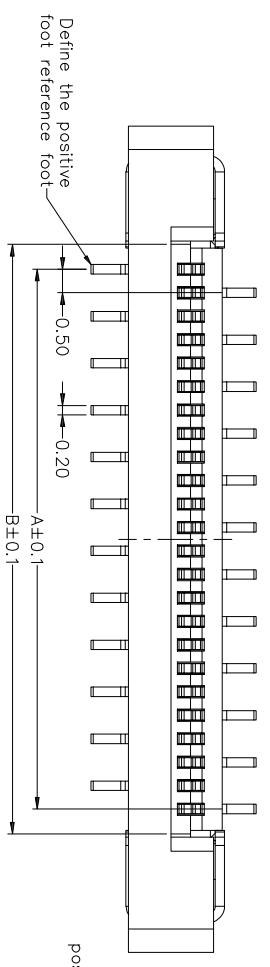
RoHS

PITCH 0.5mm FPC CONNECTOR SMT TYPE

EDITION

SUMMARY OF CHANGES

ISSUE DATE



PROPER CABLE (SCALE 2:1)

| | | |
|---------------|---------------------|-----------------|
| ④ FITTING | PHOSPHOR BRONZE | PHOSPHOR BRONZE |
| ③ TERMINAL | PHOSPHOR BRONZE | PHOSPHOR BRONZE |
| ② LATCH | ICP/NATURAL PLATING | 45A/NA |
| ① HOUSING | ICP/NATURAL PLATING | 65A/NA |
| SERIAL NUMBER | NAME | MATERIALS |
| | | PART NUMBER |

| | | | |
|-----------|-----------|------------|----------|
| GENERAL | TOLERANCE | UNIT: | DRAWN: |
| X ±0.5 | X: ±0.2 | mm | |
| XX ±0.2 | X: ±0.1 | SCALE: 1:1 | CHECK: |
| XXX ±0.05 | XX: ±0.05 | SIZE: A4 | APPROVE: |

DATE: 2020/07/04

ITEM: 0.5 FPC VERTICAL TYPE

SHINHWHA TECH CO., LTD

ANGLE PROJECTION



SIZE: A4

APPROVE:

DATE:

PART NO: 0.5K-A-nPB

DRAWING NUMBER: 202000004

| PIN | DIM A | DIM B | DIM C | DIM D | DIM E |
|-----|-------|-------|-------|-------|-------|
| 4 | 1.50 | 2.60 | 2.50 | 7.60 | 6.35 |
| 5 | 2.00 | 3.10 | 3.00 | 8.10 | 6.85 |
| 6 | 2.50 | 3.60 | 3.50 | 8.60 | 7.35 |
| 7 | 3.00 | 4.10 | 4.00 | 9.10 | 7.85 |
| 8 | 3.50 | 4.60 | 4.50 | 9.60 | 8.35 |
| 9 | 4.00 | 5.10 | 5.00 | 10.10 | 8.85 |
| 10 | 4.50 | 5.60 | 5.50 | 10.60 | 9.35 |
| 11 | 5.00 | 6.10 | 6.00 | 11.10 | 9.85 |
| 12 | 5.50 | 6.60 | 6.50 | 11.60 | 10.35 |
| 13 | 6.00 | 7.10 | 7.00 | 12.10 | 10.85 |
| 14 | 6.50 | 7.60 | 7.50 | 12.60 | 11.35 |
| 15 | 7.00 | 8.10 | 8.00 | 13.10 | 11.85 |
| 16 | 7.50 | 8.60 | 8.50 | 13.60 | 12.35 |
| 17 | 8.00 | 9.10 | 9.00 | 14.10 | 12.85 |
| 18 | 8.50 | 9.60 | 9.50 | 14.60 | 13.35 |
| 19 | 9.00 | 10.10 | 10.00 | 15.10 | 13.85 |
| 20 | 9.50 | 10.60 | 10.50 | 15.60 | 14.35 |
| 21 | 10.00 | 11.10 | 11.00 | 16.10 | 14.85 |
| 22 | 10.50 | 11.60 | 11.50 | 16.60 | 15.35 |
| 23 | 11.00 | 12.10 | 12.00 | 17.10 | 15.85 |
| 24 | 11.50 | 12.60 | 12.50 | 17.60 | 16.35 |
| 25 | 12.00 | 13.10 | 13.00 | 18.10 | 16.85 |
| 26 | 12.50 | 13.60 | 13.50 | 18.60 | 17.35 |
| 27 | 13.00 | 14.10 | 14.00 | 19.10 | 17.85 |
| 28 | 13.50 | 14.60 | 14.50 | 19.60 | 18.35 |
| 29 | 14.00 | 15.10 | 15.00 | 20.10 | 18.85 |
| 30 | 14.50 | 15.60 | 15.50 | 20.60 | 19.35 |
| 31 | 15.00 | 16.10 | 16.00 | 21.10 | 19.85 |
| 32 | 15.50 | 16.60 | 16.50 | 21.60 | 20.35 |
| 33 | 16.00 | 17.10 | 17.00 | 22.10 | 20.85 |
| 34 | 16.50 | 17.60 | 17.50 | 22.60 | 21.35 |
| 35 | 17.00 | 18.10 | 18.00 | 23.10 | 21.85 |
| 36 | 17.50 | 18.60 | 18.50 | 23.60 | 22.35 |
| 37 | 18.00 | 19.10 | 19.00 | 24.10 | 22.85 |
| 38 | 18.50 | 19.60 | 19.50 | 24.60 | 23.35 |
| 39 | 19.00 | 20.10 | 20.00 | 25.10 | 23.85 |
| 40 | 19.50 | 20.60 | 20.50 | 25.60 | 24.35 |
| 41 | 20.00 | 21.10 | 21.00 | 26.10 | 24.85 |
| 42 | 20.50 | 21.60 | 21.50 | 26.60 | 25.35 |
| 43 | 21.00 | 22.10 | 22.00 | 27.10 | 25.85 |
| 44 | 21.50 | 22.60 | 22.50 | 27.60 | 26.35 |
| 45 | 22.00 | 23.10 | 23.00 | 28.10 | 26.85 |
| 46 | 22.50 | 23.60 | 23.50 | 28.60 | 27.35 |
| 47 | 23.00 | 24.10 | 24.00 | 29.10 | 27.85 |
| 48 | 23.50 | 24.60 | 24.50 | 29.60 | 28.35 |
| 49 | 24.00 | 25.10 | 25.00 | 30.10 | 28.85 |
| 50 | 24.50 | 25.60 | 25.50 | 30.60 | 29.35 |
| 51 | 25.00 | 26.10 | 26.00 | 31.10 | 29.85 |
| 52 | 25.50 | 26.60 | 26.50 | 31.60 | 30.35 |
| 53 | 26.00 | 27.10 | 27.00 | 32.10 | 30.85 |
| 54 | 26.50 | 27.60 | 27.50 | 32.60 | 31.35 |
| 55 | 27.00 | 28.10 | 28.00 | 33.10 | 31.85 |
| 56 | 27.50 | 28.60 | 28.50 | 33.60 | 32.35 |
| 57 | 28.00 | 29.10 | 29.00 | 34.10 | 32.85 |
| 58 | 28.50 | 29.60 | 29.50 | 34.60 | 33.35 |
| 59 | 29.00 | 30.10 | 30.00 | 35.10 | 33.85 |
| 60 | 29.50 | 30.60 | 30.50 | 35.60 | 34.35 |
| 61 | 30.00 | 31.10 | 31.00 | 36.10 | 34.85 |
| 62 | 30.50 | 31.60 | 31.50 | 36.60 | 35.35 |
| 63 | 31.00 | 32.10 | 32.00 | 37.10 | 35.85 |
| 64 | 31.50 | 32.60 | 32.50 | 37.60 | 36.35 |