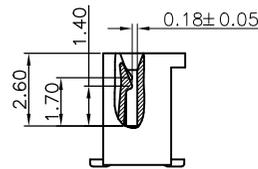
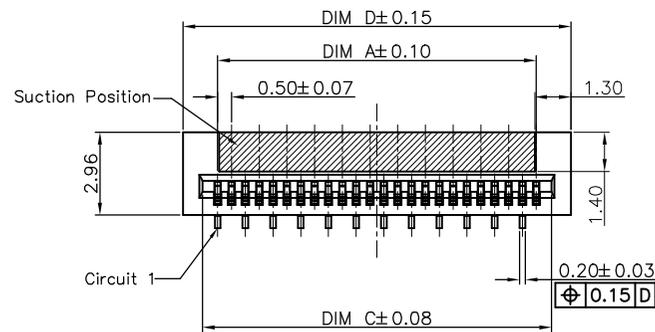
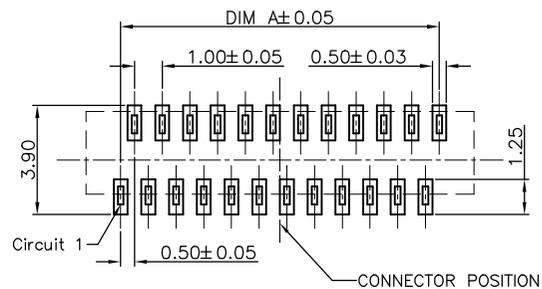
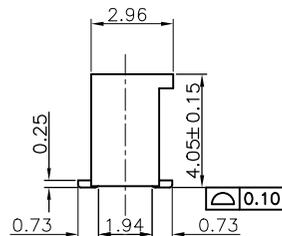
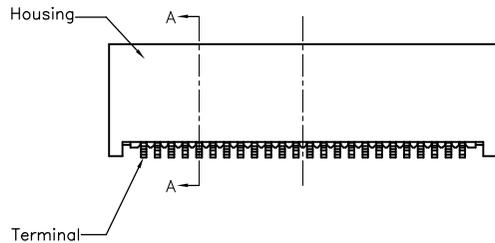


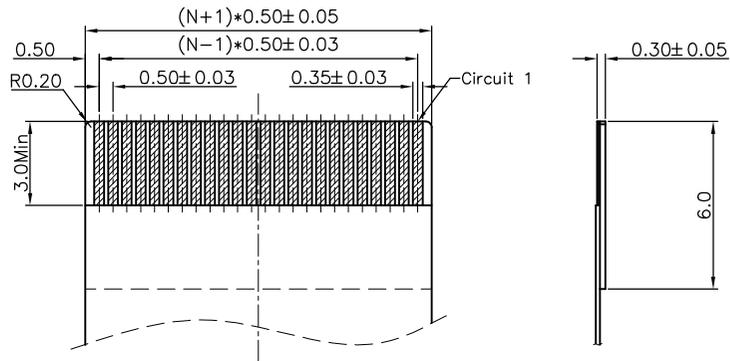
环保物料



SECTION A-A
SCALE 1:1



RECOMMENDED P.C.B PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

Note:

1. Material:

- 1.1 Housing: thermoplastic high temp.UL94V-0; Color: natural.
- 1.2 Terminal: copper alloy.

2. Finish:

- 2.1 Terminal:
Underplating: Au/matt Tin overall.

3. Product must comply HF RoHS specification.

4. Product No:

405F2W00-NPN-S H L 2E M R

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.
- ② W00 :Straight Type
- ③ No. of Circuits
- ④ Color: N=Natural
- ⑤ S: SMT type
- ⑥ H=HF
- ⑦ Material: L=LCP
- ⑧ Plating for contacts:
OD=Gold plated 3u"
contact area
2E=Matte Tin-plated
Under Plating:Nickel Plating
- ⑨ Plating for solder area:
M:Matte Tin-plated Under Plating:Nickel Plating
- ⑩ R=Reel Backing 1000PCS
F=Reel Backing 1500PCS

| | | | |
|------|-------|-------|-------|
| CKTS | DIM A | DIM C | DIM D |
| 5 | 2.00 | 3.10 | 4.50 |

| REV. | REVISION RECORD | DATE | UNIT: MM | GENERAL TOLERANCES | | SCALE | NAME | DATE | PART NO. | DWG NO. |  TERMINAL&CONNECTORS |
|------|-----------------|----------|-----------|--------------------|-----------|-------------|-------------|----------------------|---------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------|
| A0 | 新图面发行 | 24.04.25 | | LINEAR | ANGLES | 1:1 | | | | | |
| | | | 0.0±0.25 | X° REF±6° | APPROVED | Frey Yang | 24.04.25 | 405F2W00-NPN-SHLxxxx | ENDE05 | | |
| | | | 0.00±0.20 | X° ±3° | DESIGNER | Daniel Dong | 24.04.25 | TITLE | | | |
| | | | SIZE: A4 | 0.000±0.10 | X° X' ±2° | DRAWN | Daniel Dong | 24.04.25 | 0.5Pitch H=4.0 FPC Non-ZIF S/A Normal SMT CONN | | |

| | | | |
|-----|----|-------|-----|
| REV | A0 | SHEET | 1/1 |
|-----|----|-------|-----|