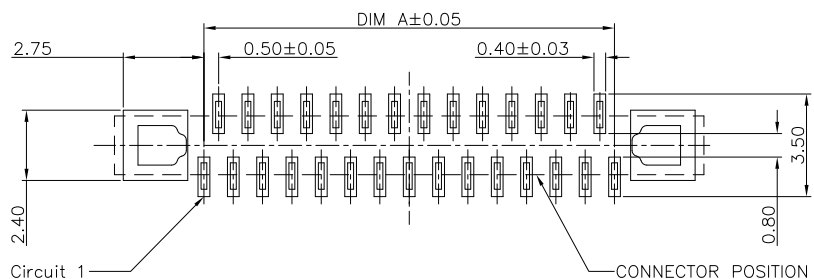
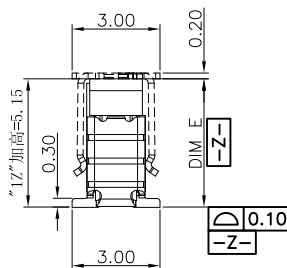
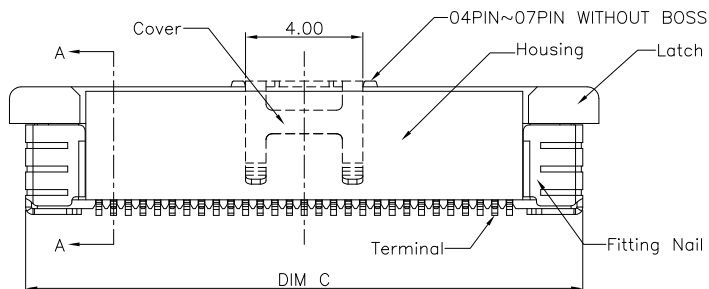
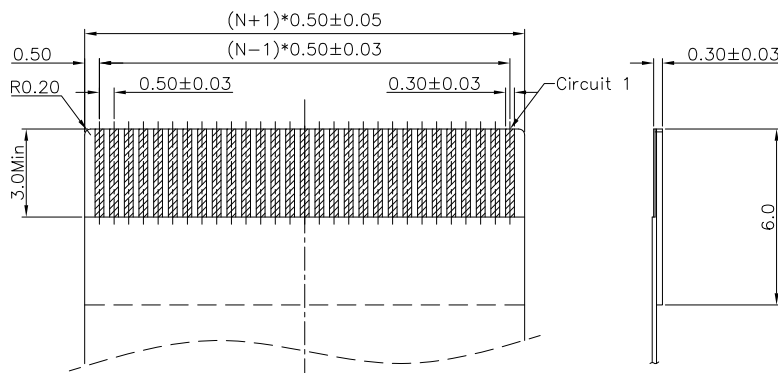


SECTION A-A
SCALE 1:1



RECOMMENDED P.C.B. PATTERN LAYOUT



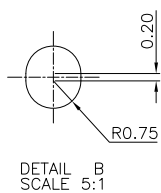
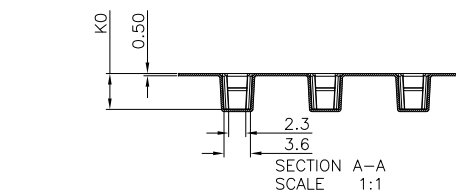
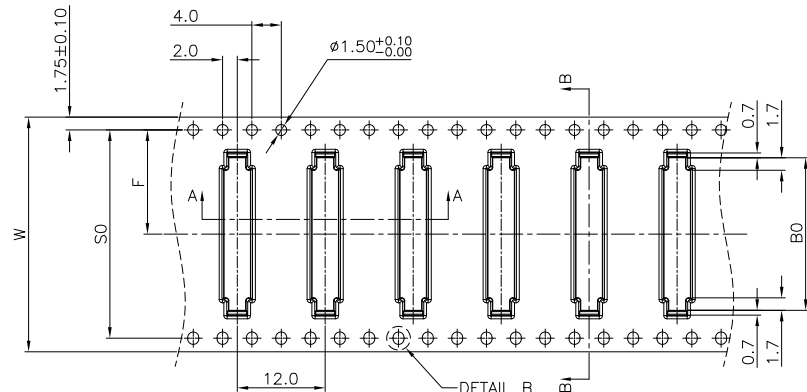
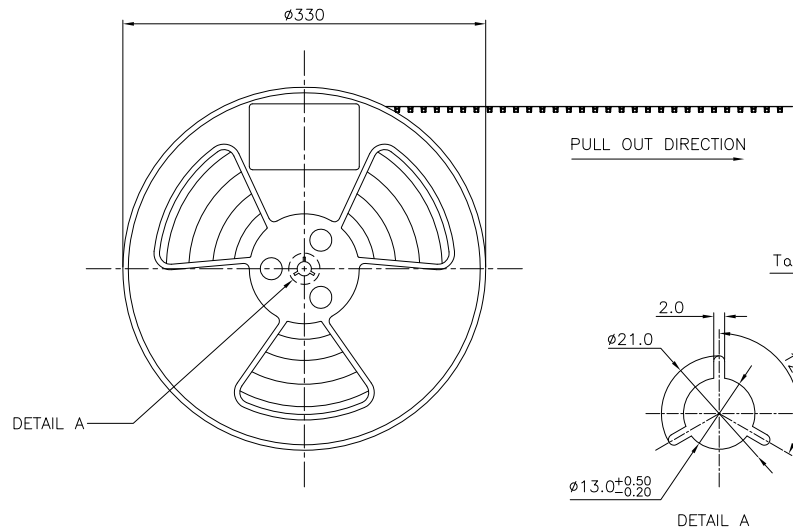
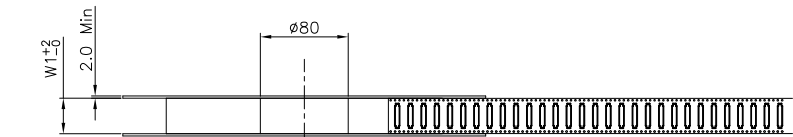
RECOMMENDED FPC/FFC DIMENSION

- Note:
- Material:
 - Housing: thermoplastic high temp.UL94V-0; Color: natural.
 - Latch: thermoplastic high temp.UL94V-0; Color: black.
 - Terminal: copper alloy.
 - Fitting Nail: copper alloy.
 - Cover: Stainless steel.
 - Finish:
 - Terminal:
 - Underplating: Au/matt Tin overall.
 - Fitting Nail:
 - Underplating: matt Tin overall.
 - Product must comply HF RoHS specification.
 - Product No:
 - AFC11-S
 - CKTS
 - SOLDERING TYPE
 - Plating
 - 1:Gold flash 1u"
 - 2:Gold flash 2u"
 - 3:Gold flash 3u"
 - C:Matt-Tin 90-120u"
 - l:Gold flash on contact and solder area.
 - K:Au 3u" on contact and gold flash on solder area
- REMARKS
- HF:Halogen free
- 1Z:Non Logo(加高)
- 2Z:Non Logo
- PACKING
- A:Tape&Reel
- C:Tube
- H:Tape&Reel With Cover
- J:Tube With Cover

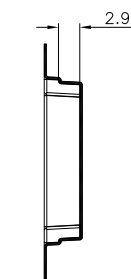
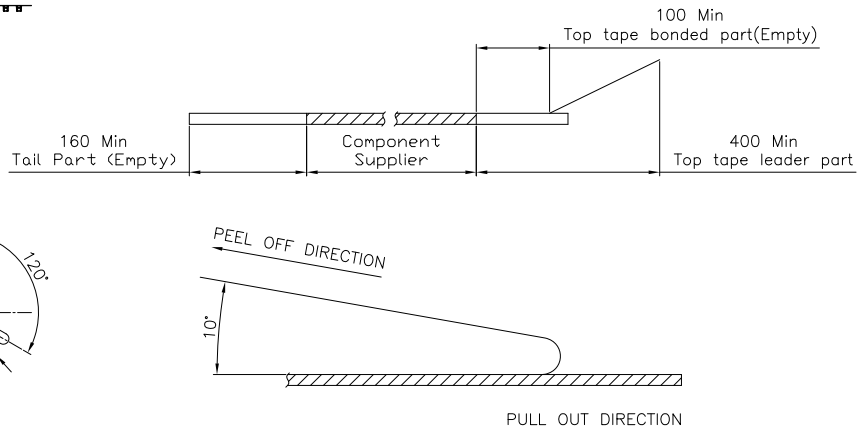
| CKTS | DIM A | DIM B | DIM C | DIM D | DIM E | DIM F |
|------|-------|-------|-------|-------|-------|-------|
| 4 | 1.50 | 2.60 | 6.50 | 7.60 | | |
| 5 | 2.00 | 3.10 | 7.00 | 8.10 | | |
| 6 | 2.50 | 3.60 | 7.50 | 8.60 | | |
| 7 | 3.00 | 4.10 | 8.00 | 9.10 | | |
| 8 | 3.50 | 4.60 | 8.50 | 9.60 | | |
| 9 | 4.00 | 5.10 | 9.00 | 10.10 | | |
| 10 | 4.50 | 5.60 | 9.50 | 10.60 | | |
| 11 | 5.00 | 6.10 | 10.00 | 11.10 | | |
| 12 | 5.50 | 6.60 | 10.50 | 11.60 | | |
| 13 | 6.00 | 7.10 | 11.00 | 12.10 | | |
| 14 | 6.50 | 7.60 | 11.50 | 12.60 | | |
| 15 | 7.00 | 8.10 | 12.00 | 13.10 | | |
| 16 | 7.50 | 8.60 | 12.50 | 13.60 | | |
| 17 | 8.00 | 9.10 | 13.00 | 14.10 | | |
| 18 | 8.50 | 9.60 | 13.50 | 14.60 | | |
| 19 | 9.00 | 10.10 | 14.00 | 15.10 | | |
| 20 | 9.50 | 10.60 | 14.50 | 15.60 | | |
| 21 | 10.00 | 11.10 | 15.00 | 16.10 | | |
| 22 | 10.50 | 11.60 | 15.50 | 16.60 | | |
| 23 | 11.00 | 12.10 | 16.00 | 17.10 | | |
| 24 | 11.50 | 12.60 | 16.50 | 17.60 | | |
| 25 | 12.00 | 13.10 | 17.00 | 18.10 | | |
| 26 | 12.50 | 13.60 | 17.50 | 18.60 | | |
| 27 | 13.00 | 14.10 | 18.00 | 19.10 | | |
| 28 | 13.50 | 14.60 | 18.50 | 19.60 | | |
| 29 | 14.00 | 15.10 | 19.00 | 20.10 | | |
| 30 | 14.50 | 15.60 | 19.50 | 20.60 | | |
| 31 | 15.00 | 16.10 | 20.00 | 21.10 | | |
| 32 | 15.50 | 16.60 | 20.50 | 21.60 | | |
| 33 | 16.00 | 17.10 | 21.00 | 22.10 | | |
| 34 | 16.50 | 17.60 | 21.50 | 22.60 | | |
| 35 | 17.00 | 18.10 | 22.00 | 23.10 | | |
| 36 | 17.50 | 18.60 | 22.50 | 23.60 | | |
| 37 | 18.00 | 19.10 | 23.00 | 24.10 | | |
| 38 | 18.50 | 19.60 | 23.50 | 24.60 | | |
| 39 | 19.00 | 20.10 | 24.00 | 25.10 | | |
| 40 | 19.50 | 20.60 | 24.50 | 25.60 | | |
| 41 | 20.00 | 21.10 | 25.00 | 26.10 | | |
| 42 | 20.50 | 21.60 | 25.50 | 26.60 | | |
| 43 | 21.00 | 22.10 | 26.00 | 27.10 | | |
| 44 | 21.50 | 22.60 | 26.50 | 27.60 | | |
| 45 | 22.00 | 23.10 | 27.00 | 28.10 | | |
| 46 | 22.50 | 23.60 | 27.50 | 28.60 | | |
| 47 | 23.00 | 24.10 | 28.00 | 29.10 | | |
| 48 | 23.50 | 24.60 | 28.50 | 29.60 | | |
| 49 | 24.00 | 25.10 | 29.00 | 30.10 | | |
| 50 | 24.50 | 25.60 | 29.50 | 30.60 | | |
| 51 | 25.00 | 26.10 | 30.00 | 31.10 | | |
| 52 | 25.50 | 26.60 | 30.50 | 31.60 | | |
| 53 | 26.00 | 27.10 | 31.00 | 32.10 | | |
| 54 | 26.50 | 27.60 | 31.50 | 32.60 | | |
| 55 | 27.00 | 28.10 | 32.00 | 33.10 | | |
| 56 | 27.50 | 28.60 | 32.50 | 33.60 | | |
| 57 | 28.00 | 29.10 | 33.00 | 34.10 | | |
| 58 | 28.50 | 29.60 | 33.50 | 34.60 | | |
| 59 | 29.00 | 30.10 | 34.00 | 35.10 | | |
| 60 | 29.50 | 30.60 | 34.50 | 35.60 | | |

| CUSTOMER DRAWING | | 浙江创都电子科技有限公司 | | |
|---------------------------------|----------------------------|--|--------------|---------------|
| Tolerance Unspecified (未注公差) | Size(图幅): A4 | Product Name(产品名称): | | |
| 0.0 ±0.15 0° ±5° | Unit(单位): MM | 0.5Pitch H=4.4 FPC ZIF S/A Type3 Normal SMT CONN | | |
| 0.00 ±0.10 0°0 ±3° | Scale(比例): 1:1 | Product No(产品料号): | | |
| 0.000 ±0.05 0°0.00 ±1° | Project View (投影视角) | AFC11-S20ICA-00-H4.4 | | |
| Rev 版本 | Change Description 变更内容 | Designer(设计): Allan | Checked(审核): | Approved(核准): |

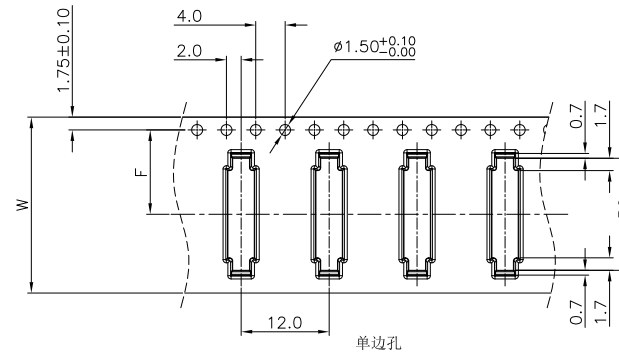
| | | | |
|-----------|----------------------------|------------|------------------|
| A | 初版发行 | 2011/09/16 | Allan |
| Rev 版本 | Change Description 变更内容 | Date 日期 | Revisor 制/修订人 |



- NOTES:
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE.±0.20mm
 2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
 3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
 4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
 5. THICKNESS: 0.50 ± 0.05 mm.
 6. PACKING LENGTH PER 13" REEL:12.60METERS.
 7. COMPONENT LOAD PER 13" REEL:1000PCS
 8. PEELING OFF FORCE OF TOP TAPE 0.1N~0.7N(10.2gf~71.4gf).



SECTION B-B
SCALE 1:1



| | | | |
|-----------------------------------|--|-------------------|--|
| CLASSIFICATION DIMENSION (尺寸类别): | | | |
| FAT (首次检验): ☉To ☉ | | | |
| ■"MARK IS MAJOR DIM (重点尺寸标示) | | | |
| ☉"MARK IS CRITICAL DIM (Cpk&Cp标示) | | | |
| Tolerance Unspecified (未注公差) | | Size (图幅): A4 | |
| 0.0 ±0.10 0° ±3° | | Unit (单位): MM | |
| 0.00 ±0.05 0° 0 ±2° | | Scale (比例): 1:1 | |
| 0.000 ±0.02 0° 00 ±1° | | Page (页数): 1 OF 1 | |
| Project View (投影视角) | | Rev (版本): 1.0 | |
| 1.0 | | 1.0 | |

| | | | |
|--------------------------------------|--|----------------|--|
| 浙江创都电子科技有限公司 | | | |
| Product Name (产品名称): | | | |
| 0.5Pitch H=4.4 FPC 拉拔立式3代SMT型+吸盖. 载带 | | | |
| Product No (产品料号): | | | |
| EB-360XXX490-00 | | | |
| Drawing No (图面编号): | | Date (日期): | |
| DNE00026-1 | | 2011/04/15 | |
| Designer (设计): | | Checked (审核): | |
| Allan | | Approved (核准): | |

| CKTS | B0±0.10 | K0±0.10 | W | W1 | F | S0±0.10 |
|------|---------|---------|-----------|-----------|-----------|---------|
| 4 | 6.80 | 4.90 | 16+0.3/-0 | 16.4 | 7.5±0.10 | 单边孔 |
| 5 | 7.30 | | | | | |
| 6 | 7.80 | | | | | |
| 7 | 8.30 | | | | | |
| 8 | 8.80 | | | | | |
| 9 | 9.30 | | | | | |
| 10 | 9.80 | | | | | |
| 11 | 10.30 | | | | | |
| 12 | 10.80 | | | | | |
| 13 | 11.30 | | | | | |
| 14 | 11.80 | | 24+0.3/-0 | 24.4 | 11.5±0.10 | |
| 15 | 12.30 | | | | | |
| 16 | 12.80 | | | | | |
| 17 | 13.30 | | | | | |
| 18 | 13.80 | | | | | |
| 19 | 14.30 | | | | | |
| 20 | 14.80 | | | | | |
| 21 | 15.30 | | | | | |
| 22 | 15.80 | | | | | |
| 23 | 16.30 | | | | | |
| 24 | 16.80 | 32±0.30 | 32.4 | 14.2±0.10 | 28.4 | |
| 25 | 17.30 | | | | | |
| 26 | 17.80 | | | | | |
| 27 | 18.30 | | | | | |
| 28 | 18.80 | | | | | |
| 29 | 19.30 | | | | | |
| 30 | 19.80 | | | | | |
| 31 | 20.30 | | | | | |
| 32 | 20.80 | | | | | |
| 33 | 21.30 | | | | | 44±0.30 |
| 34 | 21.80 | | | | | |
| 35 | 22.30 | | | | | |
| 36 | 22.80 | | | | | |
| 37 | 23.30 | | | | | |
| 38 | 23.80 | | | | | |
| 39 | 24.30 | | | | | |
| 40 | 24.80 | | | | | |
| 41 | 25.30 | | | | | |
| 42 | 25.80 | | | | | |
| 43 | 26.30 | 56±0.30 | 56.4 | 26.2±0.15 | 52.4 | |
| 44 | 26.80 | | | | | |
| 45 | 27.30 | | | | | |
| 46 | 27.80 | | | | | |
| 47 | 28.30 | | | | | |
| 48 | 28.80 | | | | | |
| 49 | 29.30 | | | | | |
| 50 | 29.80 | | | | | |
| 51 | 30.30 | | | | | |
| 52 | 30.80 | | | | | |
| 53 | 31.30 | | | | | |
| 54 | 31.80 | | | | | |
| 55 | 32.30 | | | | | |
| 56 | 32.80 | | | | | |
| 57 | 33.30 | | | | | |
| 58 | 33.80 | | | | | |
| 59 | 34.30 | | | | | |
| 60 | 34.80 | | | | | |