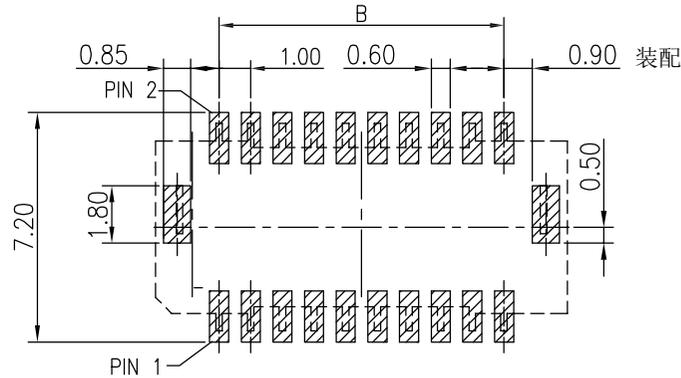
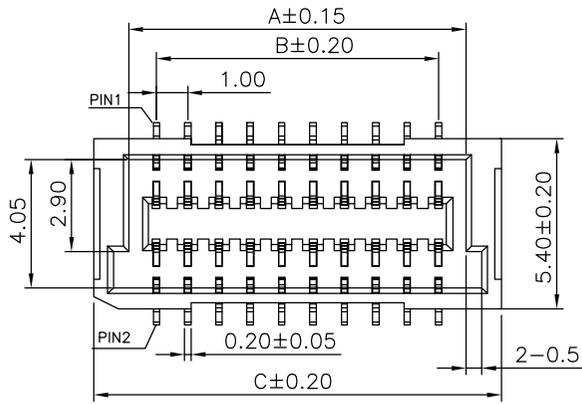
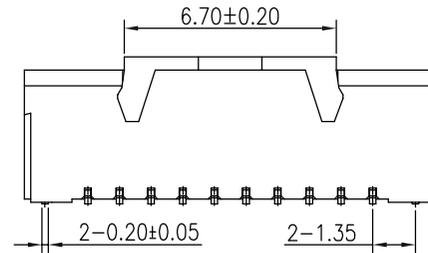
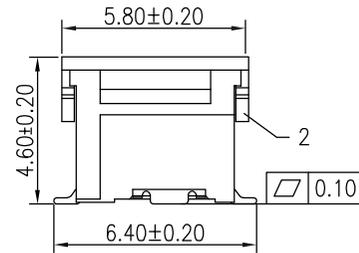
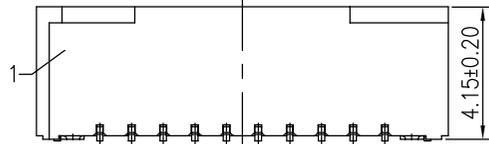


The product using material and processing must conform to the "WL-PZ-001" HSF technical standard control requirements

RoHS+HF



RECOMENDED PCB LAYOUT
TOLERANCT±0.05mm

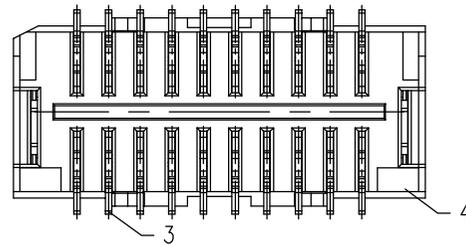


NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1-1.HOUSING: LCP,UL94V-0
 - 1-2.CAP: LCP,UL94V-0
 - 1-3.CONTACTS: PHOSPHOR BRONZE
 - 1-4.SOLDER TABS: BRASS
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS: 50u"MIN.NICKEL UNDER PLATIED OVER ALL GOLD PLATED ON CONTACT AREA&SOLDER TAILS
 - 2-2.SOLDER TABS: 50u"MIN.NICKEL UNDER PLATIED OVER ALL GOLD-FLASH ON CONTACT AREA&SOLDER TAILS
- 3.ELECTRICAL PERFORMANCE:
 - 3-1.CURRENT RATING: 1A
RATED VOLTAGE : 50V AC/DC
 - 3-2.CONTACT RESISTANCE: 20 mΩ MAX
 - 3-3.INSULATION RESISTANCE: 100MΩ Min
 - 3-4.DIELECTRIC WITHSTANDING : 500V
- 4.ENVIRONMENTAL PERFORMANCE:
 - 4-1.OPERATING TEMPERATURE: -25°C~+85°C.
- 5.PACKAGE SPEC: REEL

6.P/N:

\triangle A1011 W 0-2 XX 2 X X 0
 SERIES NO: _____ COLOR: A-BLACK S-NATURE
 CONNECTOR: _____ W-WAFER
 ANGLE: _____ PLATING: A-ALL AU G/F C-BRIGHE TIN D-MATTE Tin
 0-180°
 ROW NO: _____
 2-DOUBLE ROW
 PIN Q' PY: _____ TERMIPOINT: 2-SMT
 02~16



| Circuits Part No | Dimensions (mm) | | | Circuits Part No | Dimensions (mm) | | |
|------------------|-----------------|-------|-------|------------------|-----------------|-------|-------|
| | A | B | C | | A | B | C |
| 2*05 | 5.75 | 4.00 | 8.00 | 2*14 | 14.75 | 13.00 | 17.00 |
| 2*06 | 6.75 | 5.00 | 9.00 | 2*15 | 15.75 | 14.00 | 18.00 |
| 2*07 | 7.75 | 6.00 | 10.00 | 2*16 | 16.75 | 15.00 | 19.00 |
| 2*08 | 8.75 | 7.00 | 11.00 | 2*18 | 18.75 | 17.00 | 21.00 |
| 2*09 | 9.75 | 8.00 | 12.00 | 2*20 | 20.75 | 19.00 | 23.00 |
| 2*10 | 10.75 | 9.00 | 13.00 | 2*25 | 25.75 | 24.00 | 28.00 |
| 2*12 | 12.75 | 11.00 | 15.00 | | | | |

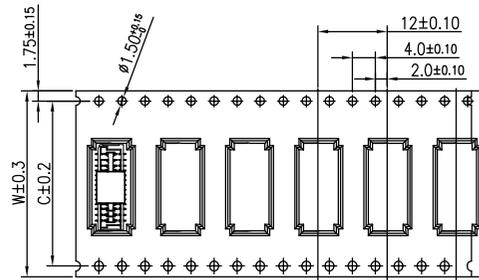
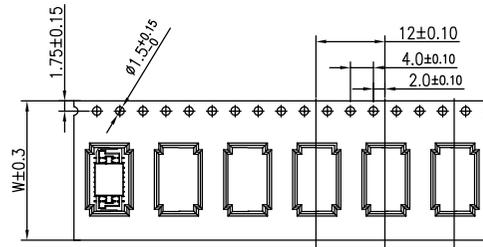
| REV. | REVISION RECORD | DATE | | GENERAL TOLERANCES | | SCALE: 1:1 | NAME | DATE | PART.NO: A1011W0-2XX2XX0 | DWG.NO: ENDE05 | WanLian Technology Co., Ltd |
|------|---------------------|----------|----------|--------------------|----------|------------|-------------|----------|---|-------------------|---------------------------------|
| A0 | NEW RELEASE | 21.11.17 | | LINEAR | ANGLES | APPROVED | Wang_jr | 23.10.09 | | | |
| A1 | PART NUMBER RENEWAL | 23.10.09 | UNIT:mm | 0.00±0.25 | X'±3° | DESIGNER | Han_Gao | 23.10.09 | TITLE: Pitch 1.00mm 180°SHLD双排 Wafer | REV: A1 | SHEET: 1/2 |
| | | | SIZE: A4 | 0.000±0.10 | X'X' ±2° | DRAWN | Zijun_Huang | 23.10.09 | | | |

The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF

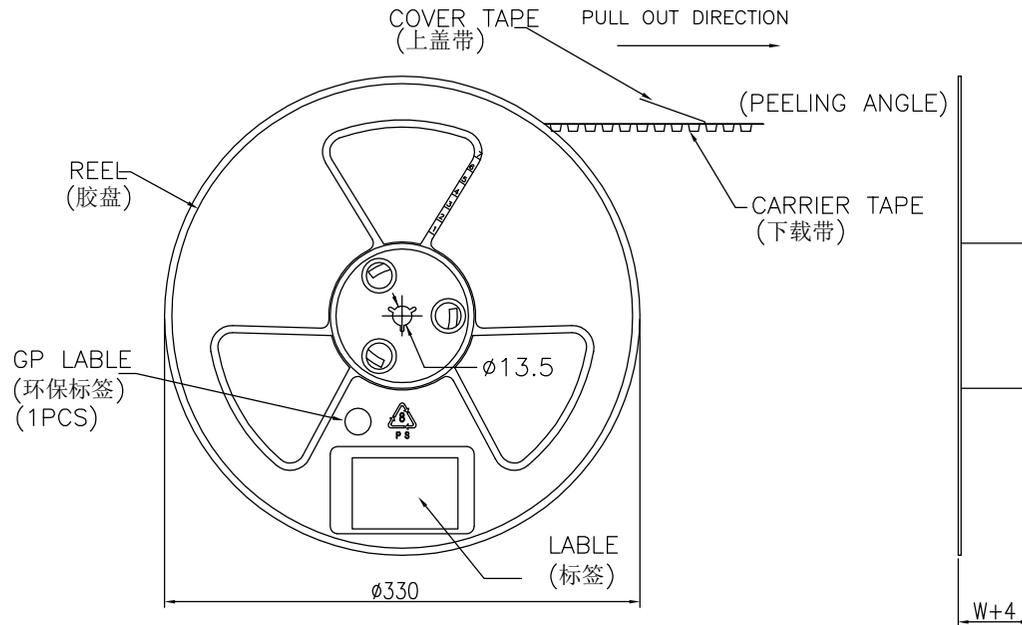
Tape width 16 and 24 mm

Tape width 32 and 44 mm



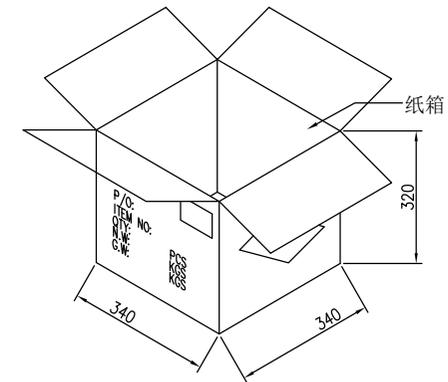
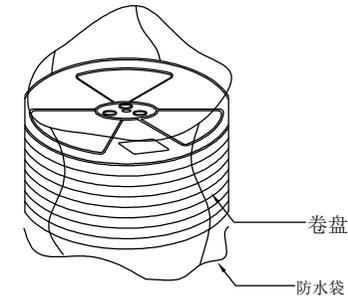
PULL OUT DIRECTION

PULL OUT DIRECTION



NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
2. Carrier camber is within 1mm in 100mm.
3. Material: black conductive polystyrene alloy.
4. Material Thickness: 0.3 ± 0.05 mm.
5. For tape width (dim W) 16 and 24mm pilot holes are provided on one sides. For tape width (dim W) 32, 44 and 56mm pilot holes are provided on both sides.



| PIN NO. | W | C | PCS /REEL | REEL/CARTON | SUM(PCS) |
|-------------|----|------|-----------|-------------|----------|
| 10PIN | 16 | - | 1000 | 15 | 15000 |
| 12PIN~18PIN | 24 | - | 1000 | 11 | 11000 |
| 20PIN~30PIN | 32 | 28.4 | 1000 | 8 | 8000 |
| 32PIN~40pin | 44 | 40.4 | 1000 | 6 | 6000 |

| REV. | REVISION RECORD | DATE | GENERAL TOLERANCES | | SCALE: | NAME | DATE | PART.NO: | DWG.NO: |
|------|---------------------|----------|----------------------------|------------------------|--------------------------|-------------|----------|-----------------|----------|
| A0 | NEW RELEASE | 21.11.17 | LINEAR 0.0±0.35 | ANGLES X'REF±6° | 1:1 | Wang_jr | 23.10.09 | A1011W0-2XX2XX0 | ENDE05 |
| A1 | PART NUMBER RENEWAL | 23.10.09 | | | UNIT:mm 0.00±0.25 | X'±3° | APPROVED | Han_Gao | 23.10.09 |
| | | | SIZE: A4 0.000±0.10 | X'X' ±2° | DESIGNER | Zijun_Huang | 23.10.09 | SHEET: 2/2 | |

万连科技
WanLian Technology Co., Ltd