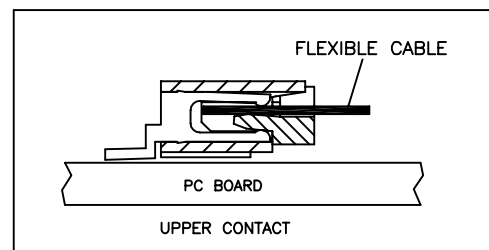
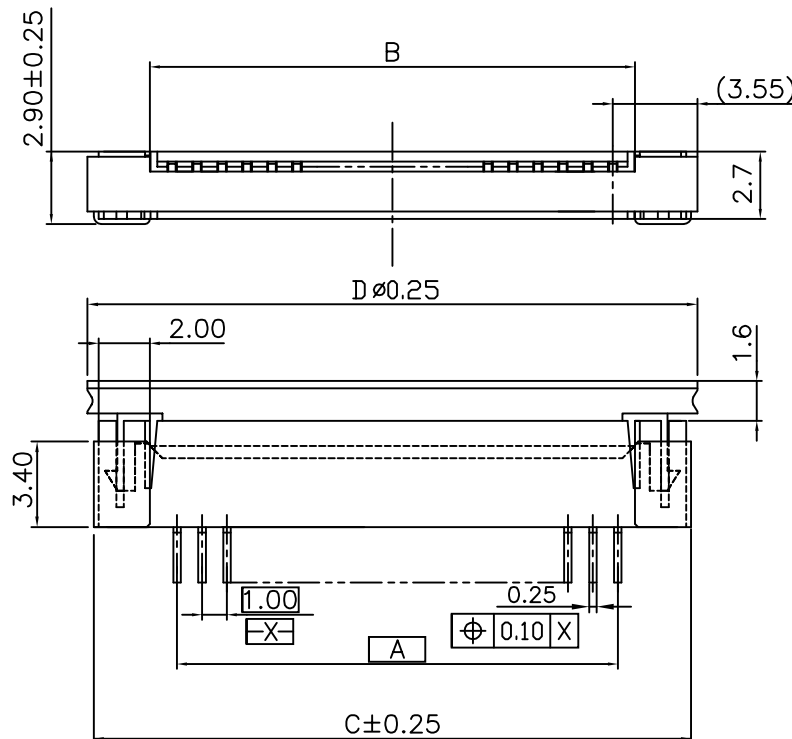
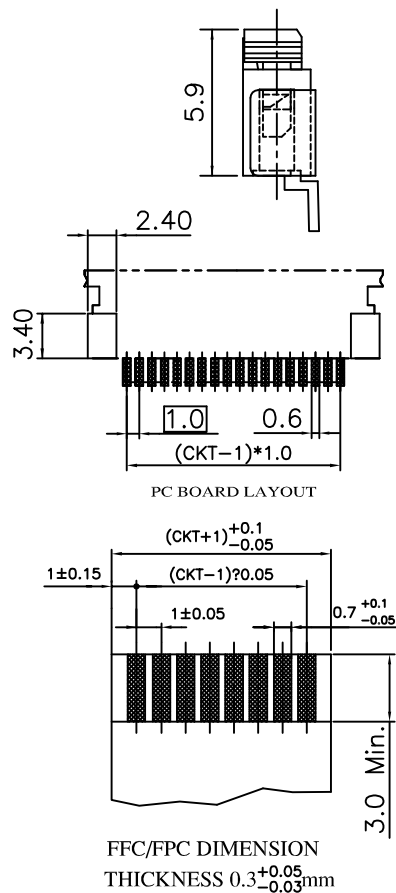


# NOTES:

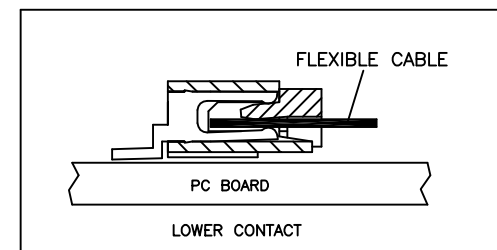
1. MATERIALS: HOUSING-LCP UL94V-0 , COVER -LCP  
TERMINAL-PHOSPHOR BRONZE, LATCH -PHOSPHOR BRONZE.
2. CAMBER: 0.05mm/cm MAX, DEFORMATION: NA,  
WARP: 0.05mm/cm MAX, TWIST: NA.

|     |        |        |        |        |
|-----|--------|--------|--------|--------|
| 32  | 31.00  | 33.20  | 37.50  | 38.10  |
| 31  | 30.00  | 32.20  | 36.50  | 37.10  |
| 30  | 29.00  | 31.20  | 35.50  | 36.10  |
| 29  | 28.00  | 30.20  | 34.50  | 35.10  |
| 28  | 27.00  | 29.20  | 33.50  | 34.10  |
| 27  | 26.00  | 28.20  | 32.50  | 33.10  |
| 26  | 25.00  | 27.20  | 31.50  | 32.10  |
| 25  | 24.00  | 26.20  | 30.50  | 31.10  |
| 24  | 23.00  | 25.20  | 29.50  | 30.10  |
| 23  | 22.00  | 24.20  | 28.50  | 29.10  |
| 22  | 21.00  | 23.20  | 27.50  | 28.10  |
| 21  | 20.00  | 22.20  | 26.50  | 27.10  |
| 20  | 19.00  | 21.20  | 25.50  | 26.10  |
| 19  | 18.00  | 20.20  | 24.50  | 25.10  |
| 18  | 17.00  | 19.20  | 23.50  | 24.10  |
| 17  | 16.00  | 18.20  | 22.50  | 23.10  |
| 16  | 15.00  | 17.20  | 21.50  | 22.10  |
| 15  | 14.00  | 16.20  | 20.50  | 21.10  |
| 14  | 13.00  | 15.20  | 19.50  | 20.10  |
| 13  | 12.00  | 14.20  | 18.50  | 19.10  |
| 12  | 11.00  | 13.20  | 17.50  | 18.10  |
| 11  | 10.00  | 12.20  | 16.50  | 17.10  |
| 10  | 9.00   | 11.20  | 15.50  | 16.10  |
| 09  | 8.00   | 10.20  | 14.50  | 15.10  |
| 08  | 7.00   | 9.20   | 13.50  | 14.10  |
| 07  | 6.00   | 8.20   | 12.50  | 13.10  |
| 06  | 5.00   | 7.20   | 11.50  | 12.10  |
| 05  | 4.00   | 6.20   | 10.50  | 11.10  |
| 04  | 3.00   | 5.20   | 9.50   | 10.10  |
| 03  | 2.00   | 4.20   | 8.50   | 9.10   |
| CKT | DIM. A | DIM. B | DIM. C | DIM. D |

FPA-WZx29R-xx-LF  
LEADFREE  
R: REEL  
A: UPPER/CONTACT  
B: BOTTOM/CONTACT  
RoHS Compliant



FPA-WZA29-xx



FPA-WZB29-xx

**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

煜倫股份有限公司

PART NO. FPA-WZx29R-xx

DWG NO. FPA-WZx29R-xx

FILE NO.

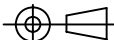
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

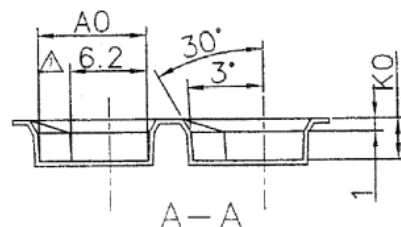
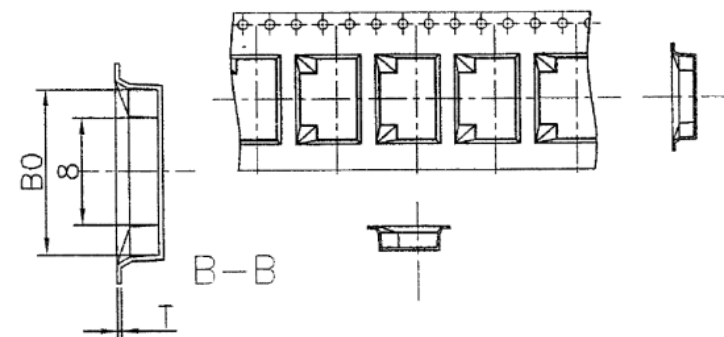
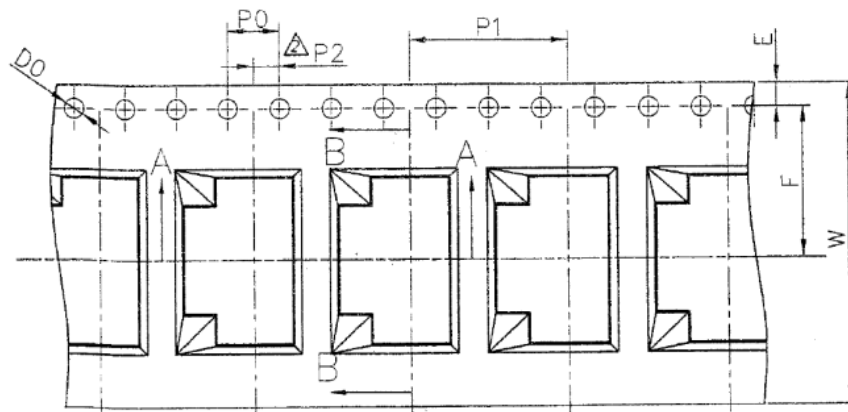
DESCRIPTION:

AREA

REVISIONS

HK

DATE



SCALE 1:1

|    |                                      |
|----|--------------------------------------|
| W  | 24.00±0.30                           |
| T  | 0.30±0.05                            |
| A0 | 8.40±0.10                            |
| B0 | 12.40±0.10                           |
| K0 | 3.20±0.10                            |
| E  | 1.75±0.10                            |
| F  | 11.50±0.10                           |
| P0 | 4.00±0.10                            |
| P1 | 12.00±0.10                           |
| P2 | 2.00±0.10                            |
| D0 | ∅ 1.50 <sup>+0.10</sup> <sub>0</sub> |

#### Taping specification

1. All dimensions meet EIA-481-C requirements.
2. 10 sprocket hole pitch cumulative tolerance  $\pm 0.20$
3. Carrier warpage is within 1mm in 100mm
4. K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier
5. Pocket position relative to sprocket hole measured as the position of pocket, not pocket hole
6. The corner without the instruction is assumed to be R0.5 or less
7. The pulling out taper of the pocket without the instruction is assumed to be 3° or less
8. The material is PS
9. Component load per 13" (∅330-100) reel: 1500 pcs; 22" reel: 5520 m

**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. FPA-WZx29R-xx

DWG NO. FPA-WZx29R-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG

DESCRIPTION:

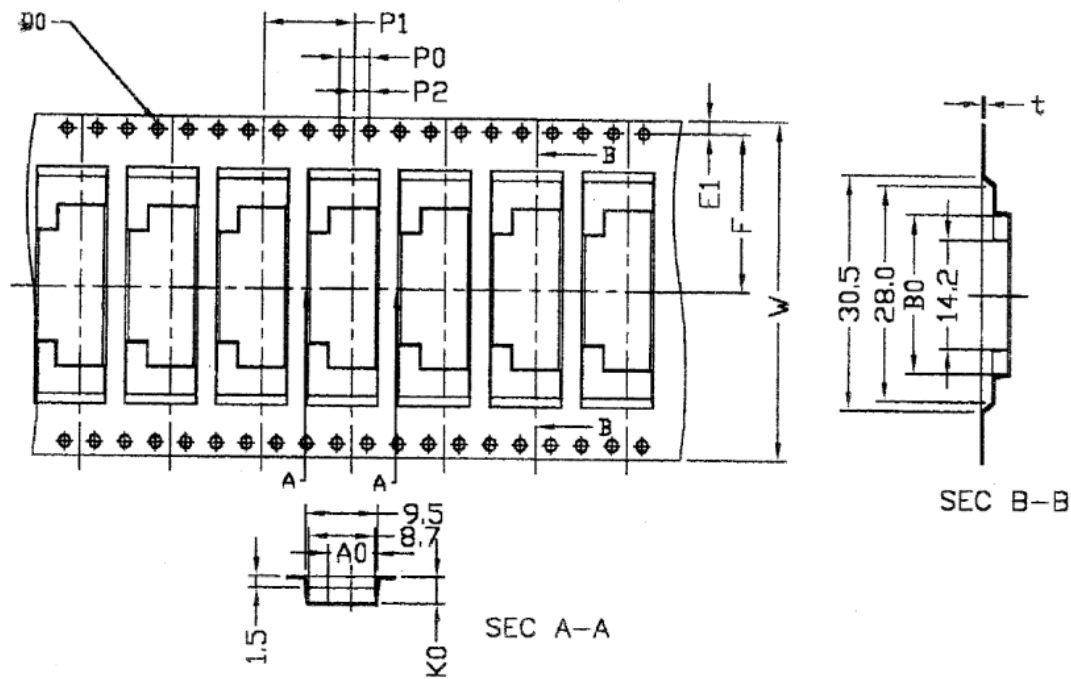
**6PIN REEL**

AREA

REVISIONS

DATE

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1. 10 sprocket hole pitch cumulative tolerance  $\pm 0.2$
2. Camber not to exceed 1mm in 100mm
3. A0 and B0 measured on a plane 0.3mm above the bottom of the pocket
4. K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier
5. pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
6. Component load per 13" reel: 1500pcs
7. Packing length per 22" reel: 57.2M

|    |                             |
|----|-----------------------------|
| A0 | 6.10 $\pm$ 0.10             |
| B0 | 20.60 $\pm$ 0.10            |
| K0 | 3.50 $\pm$ 0.10             |
| K1 |                             |
| W  | 44.00 $\pm$ 0.30            |
| E1 | 1.75 $\pm$ 0.10             |
| F  | 20.20 $\pm$ 0.10            |
| P0 | 4.00 $\pm$ 0.10             |
| P1 | 12.00 $\pm$ 0.10            |
| P2 | 2.00 $\pm$ 0.10             |
| D0 | $\phi 1.50^{+0.10}_{-0.00}$ |
| D1 |                             |
| t  | 0.30 $\pm$ 0.05             |

**MOORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. FPA-WZx29R-xx

DWG NO. FPA-WZx29R-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X.  $\pm$   
.X  $\pm$   
.XX  $\pm$   
.XXX  $\pm$   
ANG

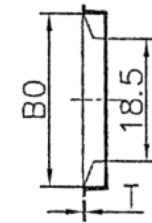
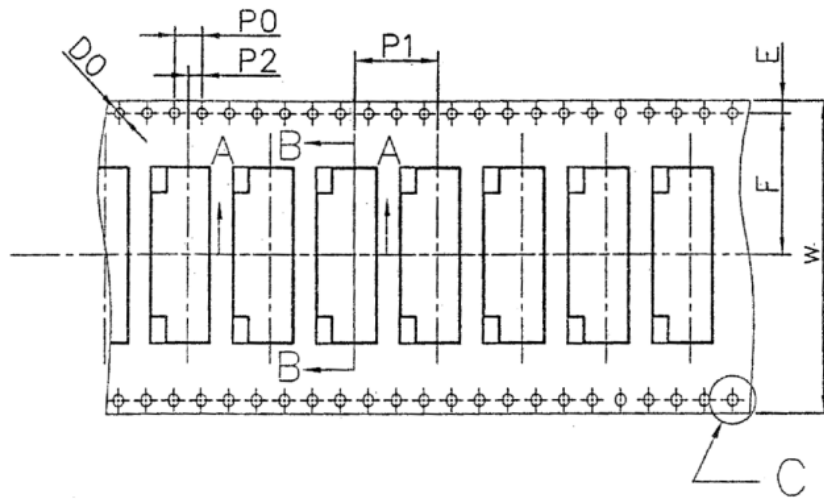
DESCRIPTION: 14 pin REEL

AREA

REVISIONS

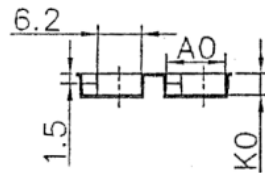
DATE

煜倫股份有限公司

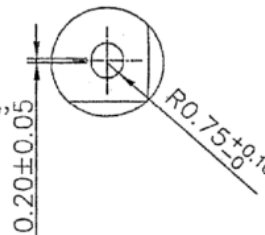


B-B

A-A



VIEW C "C"



Taping specification

1.10 sprocket hole pitch cumulative tolerance  $\pm 0.20$

2.Carrier vamber is within 1mm in 100mm

3.K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier

4.Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole

5.The corner without the instruction is assumed to be R0.5 or less

6.The pulling out taper of the pocket without the instruction is assumed to be 3° or less

7.the material is PS

8.Component load per 13"( $\phi 330-100$ )reel: 1500 pcs; 22"reel: 5520 m

|    |                          |
|----|--------------------------|
| W  | 44.00 $\pm 0.30$         |
| T  | 0.30 $\pm 0.05$          |
| A0 | 8.40 $\pm 0.10$          |
| B0 | 24.60 $\pm 0.10$         |
| K0 | 3.20 $\pm 0.10$          |
| E  | 1.75 $\pm 0.10$          |
| F  | 20.20 $\pm 0.10$         |
| P0 | 4.00 $\pm 0.10$          |
| P1 | 12.00 $\pm 0.10$         |
| P2 | 2.00 $\pm 0.10$          |
| D0 | $\phi 1.50^{+0.10}_{-0}$ |
| D1 |                          |

**MOORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. FPA-WZx29R-xx

DWG NO. FPA-WZx29R-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X.  $\pm$   
.X  $\pm$   
.XX  $\pm$   
.XXX  $\pm$   
ANG

DESCRIPTION:

**18 pin REEL**

AREA

REVISIONS

DATE

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