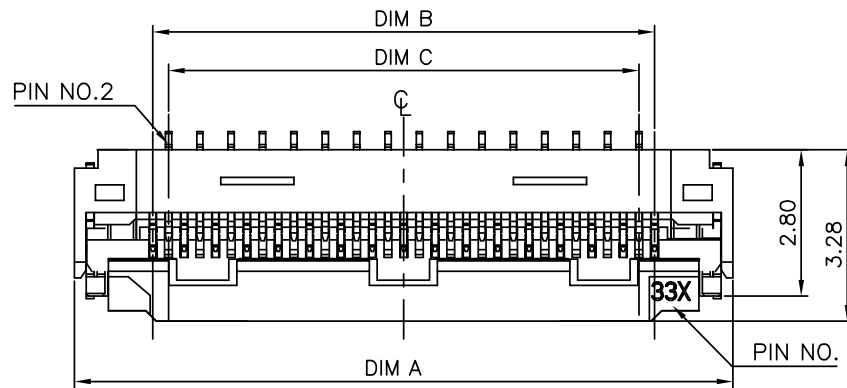




#### NOTES:

##### 1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC,HIGH TEMP.UL94V-0; COLOR: NATURAL
- 1.2 ACTUATOR: THERMOPLASTIC,HIGH TEMP.UL94V-0; COLOR: BLACK
- 1.3 CONTACT: COPPER ALLOY
- 1.4 FITTING NAIL: COPPER ALLOY

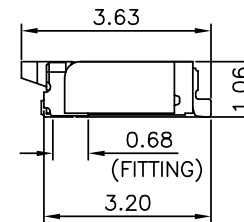
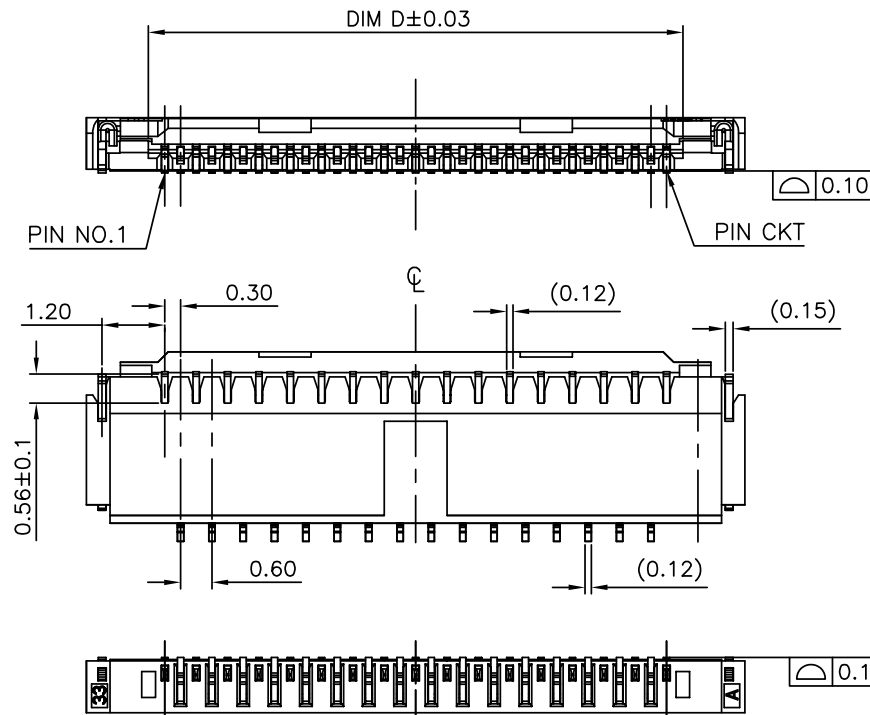
##### 2. FINISH:

##### 2.1 CONTACT:

- M: 50u" MIN. NICKEL PLATING OVERALL
- 3u" MIN. GOLD PLATING ON CONTACT
- PLATING GOLD FLASH ON SMT

##### 2.2 FITTING NAIL:

- 100u" MIN. MATT TIN PLATING ON SOLDER TAILS(LEAD FREE).
- 50u" MIN. NICKEL UNDERPLATING OVERALL.



| CKT | A     | B     | C     | D     | E     | F     |
|-----|-------|-------|-------|-------|-------|-------|
| 23  | 9.60  | 6.60  | 6.00  | 7.23  | 7.20  | 8.30  |
| 25  | 10.20 | 7.20  | 6.60  | 7.83  | 7.80  | 8.90  |
| 29  | 11.40 | 8.40  | 7.80  | 9.03  | 9.00  | 10.10 |
| 33  | 12.60 | 9.60  | 9.00  | 10.23 | 10.20 | 11.30 |
| 45  | 16.20 | 13.20 | 12.60 | 13.83 | 13.80 | 14.90 |
| 49  | 17.40 | 14.40 | 13.80 | 15.03 | 15.00 | 16.10 |
| 51  | 18.00 | 15.00 | 14.40 | 15.63 | 15.60 | 16.70 |

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ± 2°

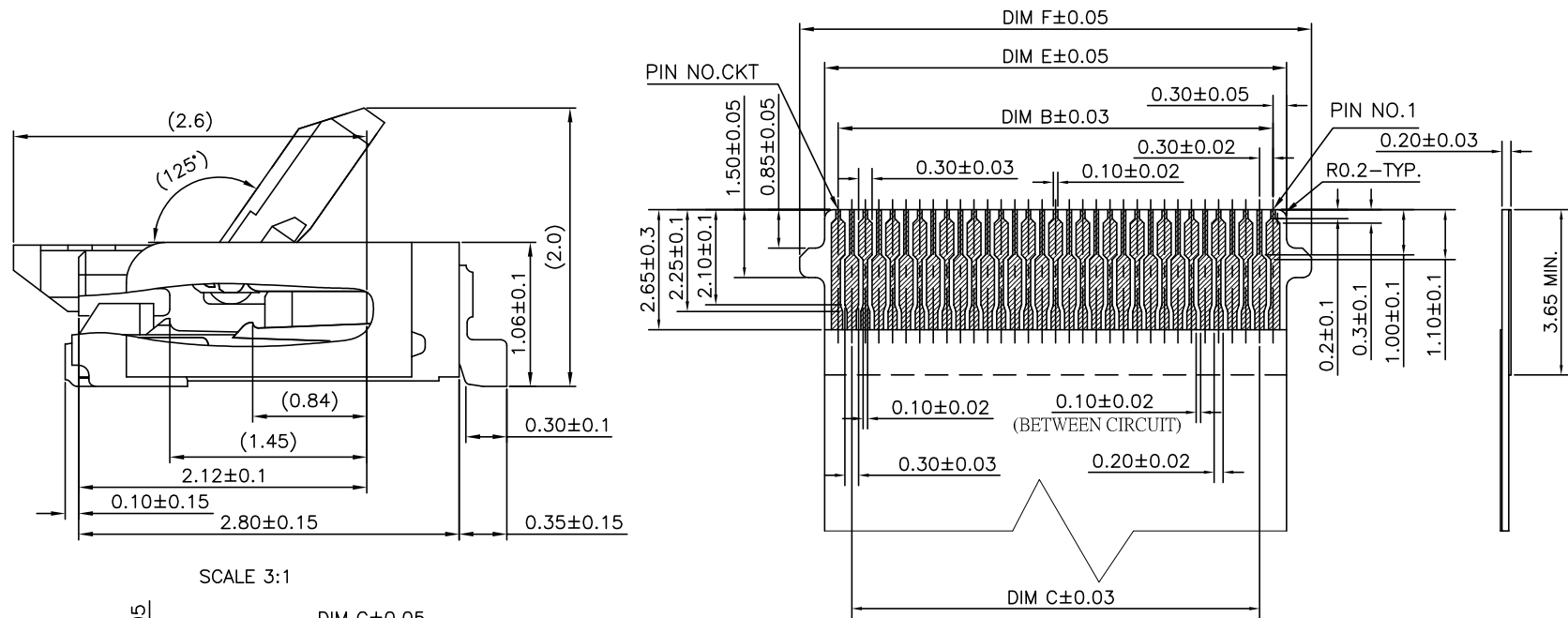
PPOJECTION

照片框

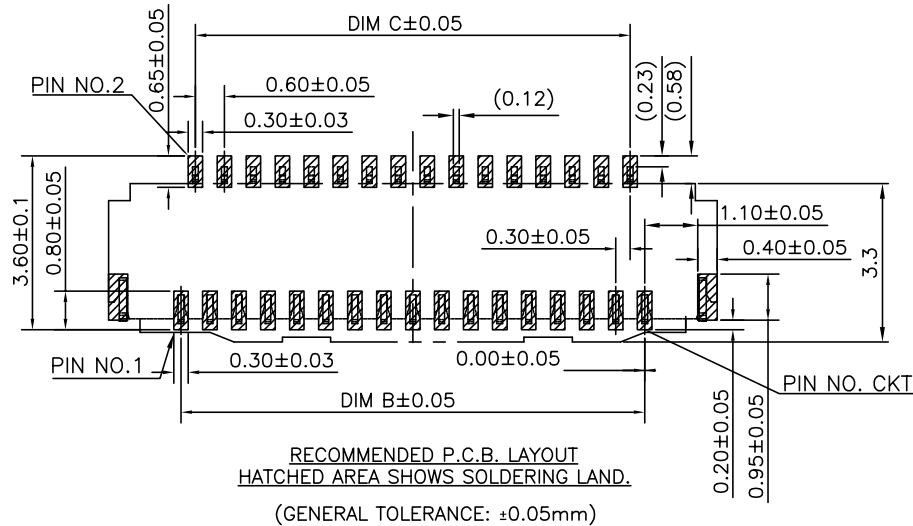
#### ORDER INFORMATION

FPT-WHB10FKR-xx-LF  
SERIES  
90°SMT  
HINGED ZIF  
LEADFREE  
23~51WAY  
REEL  
FPC LOCK  
HIGH 1.06mm  
BOTTOM CONTACT

DESCRIPTION: 0.3 MM PITCH EASY ON FPC CONN. SMT R/A B/C TYPE



APPLICABLE FPC RECOMMENDED DIM  
(GENERAL TOLERANCE:  $\pm 0.05$ mm)



照片框

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

X  $\pm 0.50$

CHECKED BY GENIUS

X  $\pm 0.25$

UNIT / mm

SCALE 1:1

.XX  $\pm 0.15$

DATE

.XXX  $\pm 0.10$

ANG  $\pm 2^\circ$

SIZE A4

PPOJECTION

ORDER INFORMATION

FPT-WHB10FKR-xx-LF

SERIES

LEADFREE

23~51WAY

REEL

FPC LOCK

HIGH 1.06mm

BOTTOM CONTACT

90°SMT

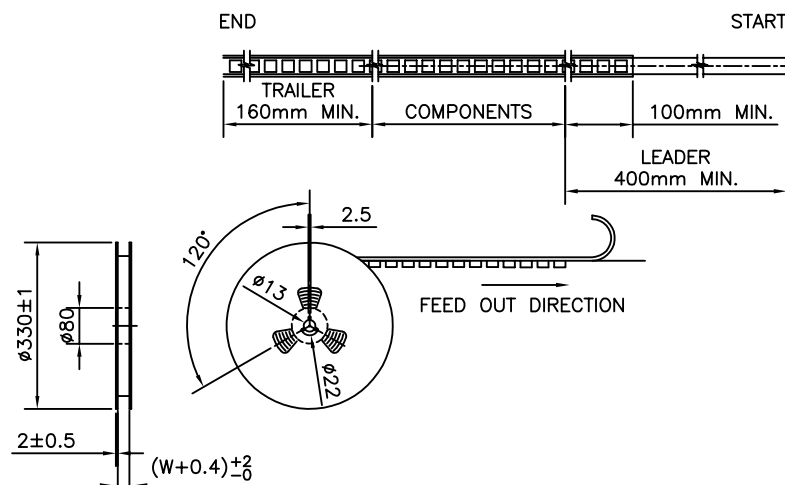
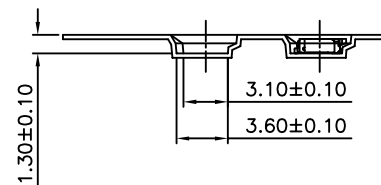
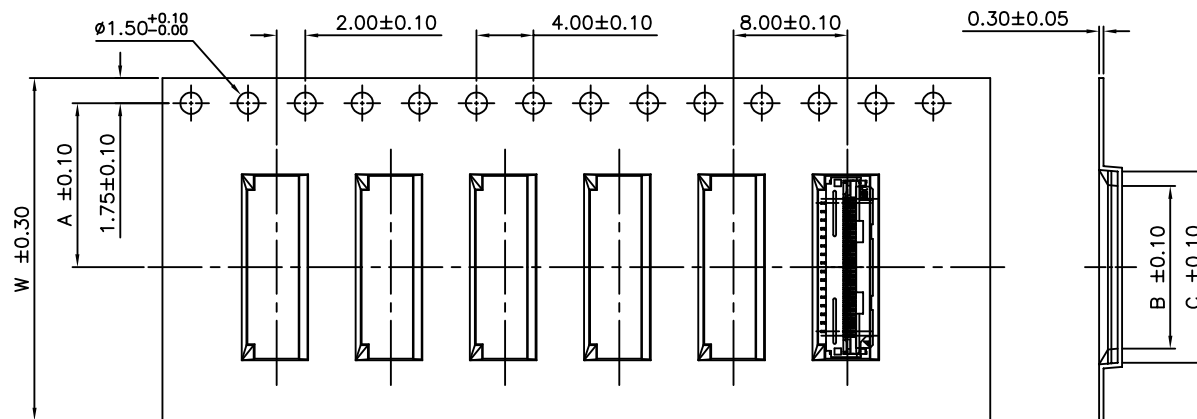
HINGED ZIF

DESCRIPTION: 0.3 MM PITCH EASY ON FPC CONN. SMT R/A B/C TYPE

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PCB CONNECTORS  
Cable ASSEMBLIES

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# NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE: ±0.20mm
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
3. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: 0.30 ± 0.05 mm.
6. PACKING LENGTH PER 13" REEL : 41.5 METERS.
7. COMPONENT LOAD PER 13" REEL : 5000 PCS.
8. FINISHED PRODUCT IS PUT THE DIRECTION TO NEED UNANIMITY
9. PART NUMBER

| CKT | W    | A    | B    | C    |
|-----|------|------|------|------|
| 11  | 16.0 | 7.5  | 4.2  | 6.2  |
| 13  | 16.0 | 7.5  | 4.8  | 6.8  |
| 15  | 16.0 | 7.5  | 5.4  | 7.4  |
| 17  | 16.0 | 7.5  | 6.0  | 8.0  |
| 19  | 24.0 | 11.5 | 6.6  | 8.6  |
| 21  | 24.0 | 11.5 | 7.2  | 9.2  |
| 23  | 24.0 | 11.5 | 7.8  | 9.8  |
| 25  | 24.0 | 11.5 | 8.4  | 10.4 |
| 27  | 24.0 | 11.5 | 9.0  | 11.0 |
| 29  | 24.0 | 11.5 | 9.6  | 11.6 |
| 31  | 24.0 | 11.5 | 10.2 | 12.2 |
| 33  | 24.0 | 11.5 | 10.8 | 12.8 |
| 35  | 24.0 | 11.5 | 11.4 | 13.4 |
| 37  | 24.0 | 11.5 | 12.0 | 14.0 |
| 39  | 24.0 | 11.5 | 12.6 | 14.6 |
| 41  | 24.0 | 11.5 | 13.2 | 15.2 |
| 45  | 24.0 | 11.5 | 14.4 | 16.4 |

RoHS Compliant

TOLERANCES ARE

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Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ± 2°

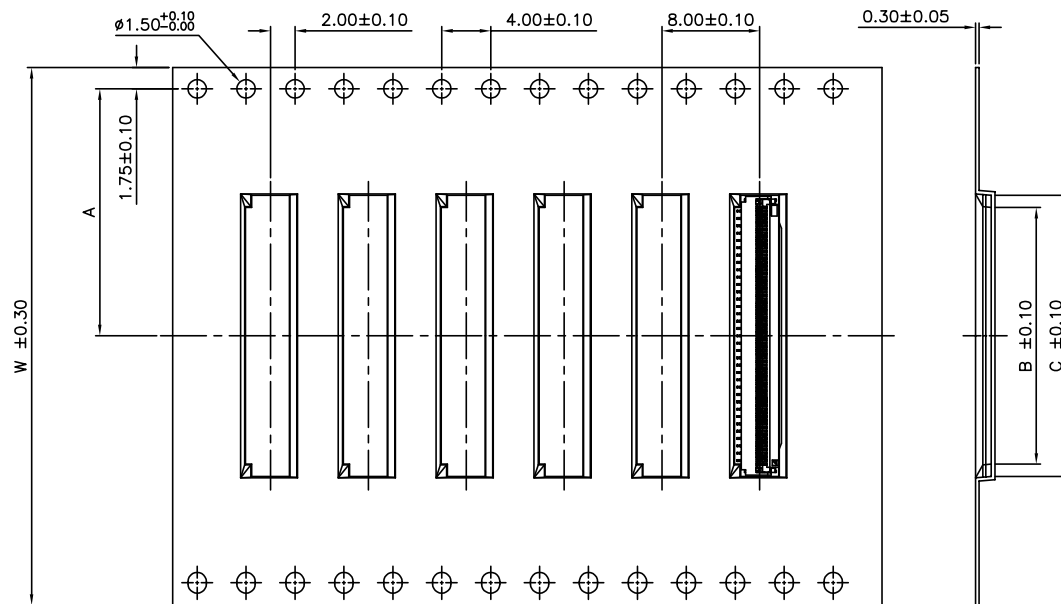
PPOJECTION

照片框

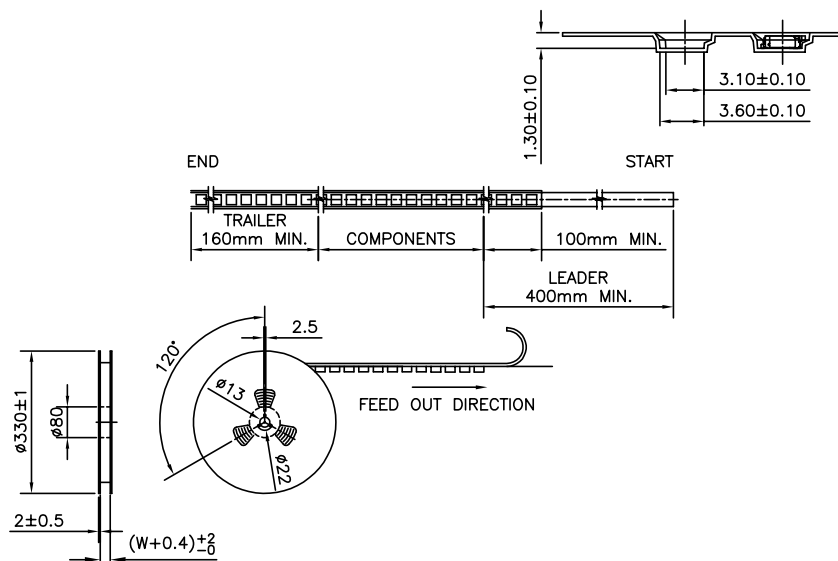
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SERIES  
90°SMT  
HINGED ZIF  
LEADFREE  
23-51WAY  
REEL  
FPC LOCK  
HIGH 1.06mm  
BOTTOM CONTACT

DESCRIPTION: 0.3 MM PITCH EASY ON FPC CONN. SMT R/A B/C TYPE



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  9. PART NUMBER



| CKT | W    | A               | B    | C    |
|-----|------|-----------------|------|------|
| 49  | 32.0 | $14.2 \pm 0.10$ | 15.6 | 17.6 |
| 51  | 32.0 | $14.2 \pm 0.10$ | 16.2 | 18.2 |
| 61  | 32.0 | $14.2 \pm 0.10$ | 19.2 | 21.2 |
| 67  | 44.0 | $20.2 \pm 0.10$ | 21.0 | 23.0 |
| 71  | 44.0 | $20.2 \pm 0.10$ | 22.2 | 24.2 |

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UNIT / mm

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