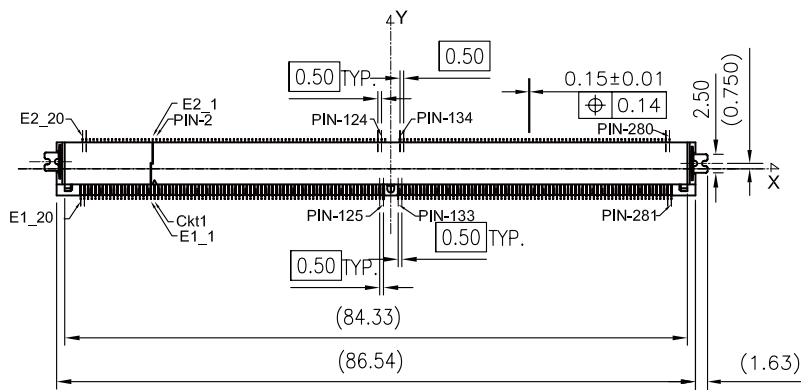




#### NOTES:

##### 1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,  
UL94V-0; COLOR: BLACK.

1.2 CONTACT: COPPER ALLOY

1.3 FITTING NAIL: COPPER ALLOY

1.4 BOARD LOCK: COPPER ALLOY

##### 2. FINISH:

###### 2.1 CONTACT:

UNDERPLATING: 50u" MIN. NICKEL OVERALL.

FINISH:GOLD 3u" MIN. ON CONTACT,GOLD FLASH ON SOLDER TAIL

###### 2.2 FITTING NAIL:

UNDERPLATING: 50u" MIN. NICKEL OVERALL.

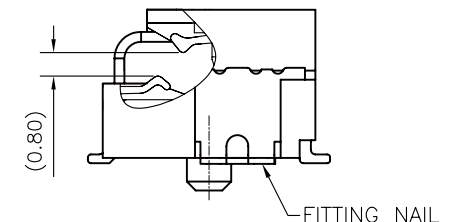
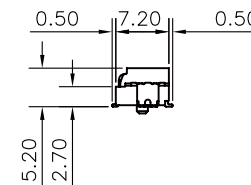
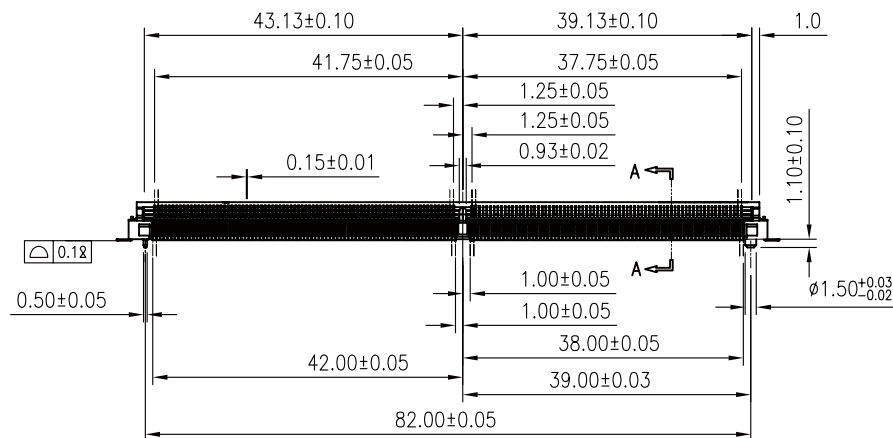
FINISH:100~200u" MATT TIN OVER ALL

##### 3. REFLOW SOLDER CAPABLE TO 260°C

##### 4. ROHS COMPLIANT PRODUCT.

5. SUGGESTION: PLS PAY ATTN TO THE DEFORMATION DIRECTION OF  
PCB-SMT IN CONNECTOR LAYOUT AREA

6. PCB 焊熱變形限制:相同CONN.長度方向(ex.86.54mm),PCB 焊熱變形量限制0.05MAX.



SECTION A-A Scale 4:1

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 ±

PPOJECTION

照片框

#### ORDER INFORMATION

MXM-W052EP2R-165149-LF

SERIES

LEADFREE

314 WAY

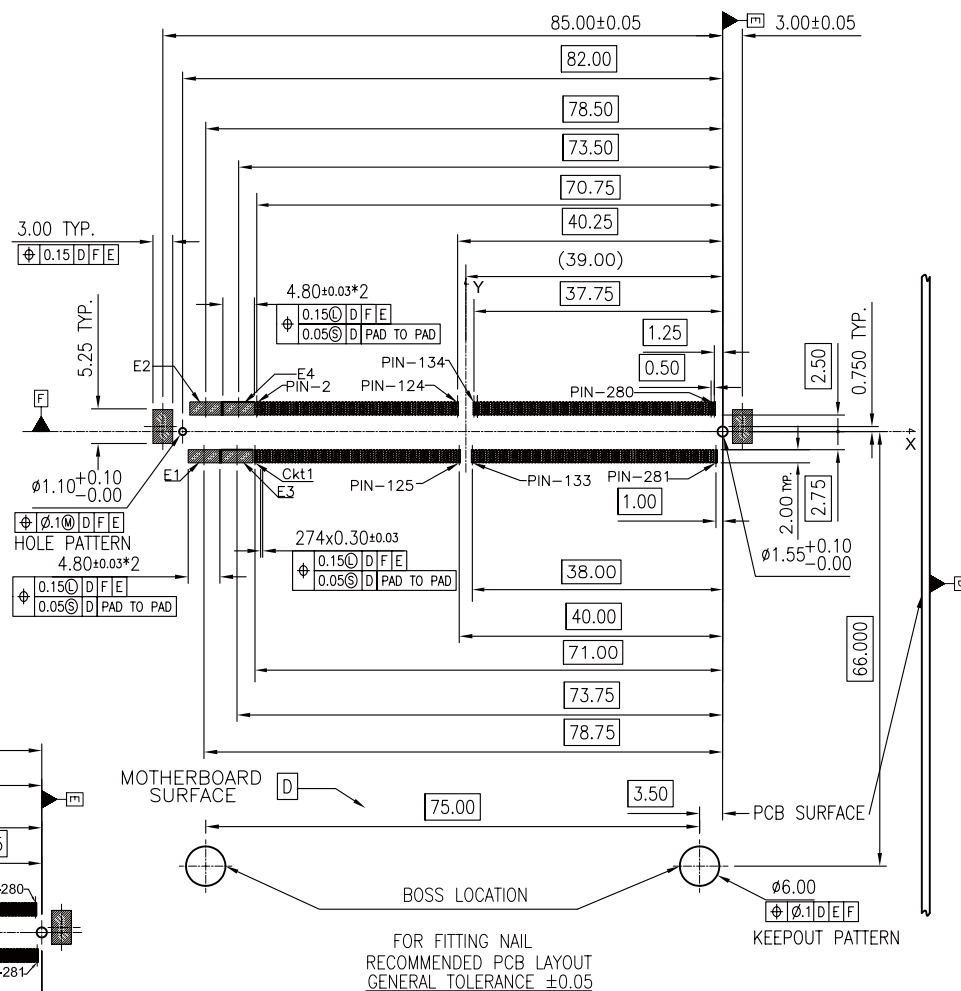
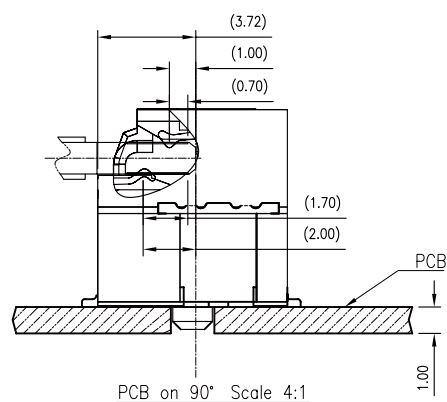
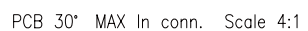
REEL

EAR+POST

HIGH 5.2mm

90°SMT

DESCRIPTION: MXM 314 PINS 0.5mm PITCH EDGE CARD CONN.  
SMT D/R R/A STD TYPE H=5.2mm (BTB H=2.7)

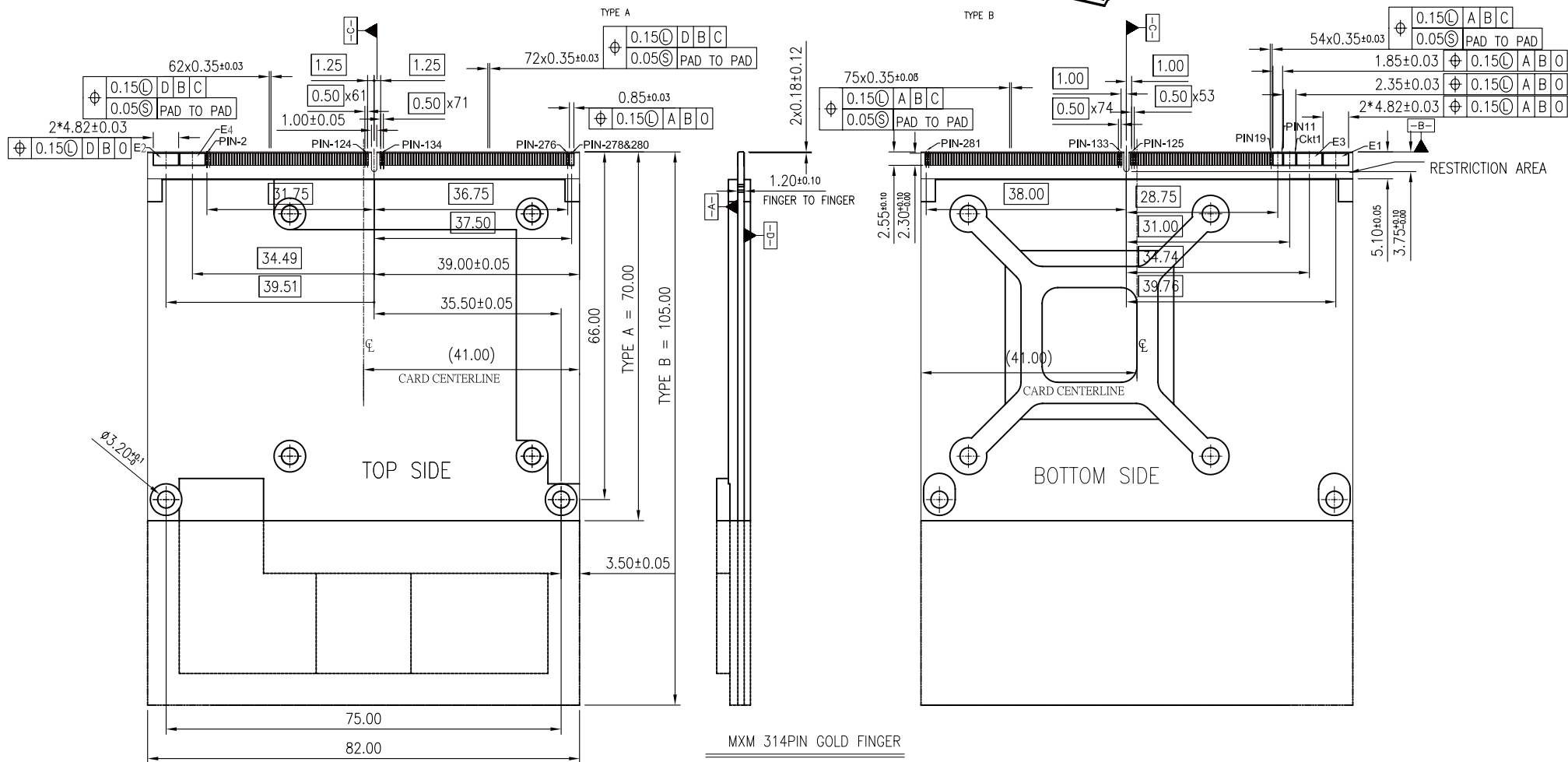


**[www.morethanall.com](http://www.morethanall.com)**

PPOJECTION 

|              |                                                                                      |
|--------------|--------------------------------------------------------------------------------------|
| DESCRIPTION: | MXM 314 PINS 0.5mm PITCH EDGE CARD CONN.<br>SMT D/R R/A STD TYPE H=5.2mm (BTB H=2.7) |
|--------------|--------------------------------------------------------------------------------------|

|              |                                                                                      |
|--------------|--------------------------------------------------------------------------------------|
| DESCRIPTION: | MXM 314 PINS 0.5mm PITCH EDGE CARD CONN.<br>SMT D/R R/A STD TYPE H=5.2mm (BTB H=2.7) |
|--------------|--------------------------------------------------------------------------------------|



**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

**RoHS Compliant**

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.50

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ±

PPOJECTION

照片框

**ORDER INFORMATION**

**MXM-W052EP2R-165149-LF**

SERIES

REEL

EAR+POST

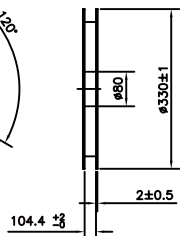
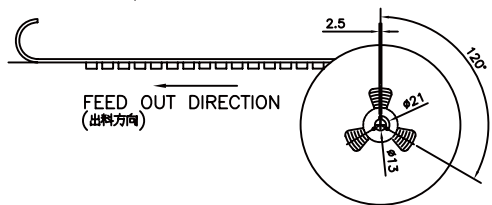
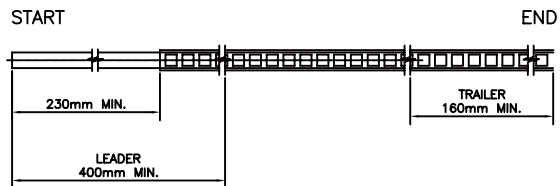
HIGH 5.2mm

90°SMT

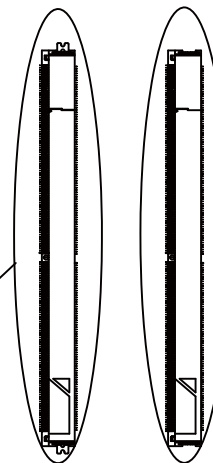
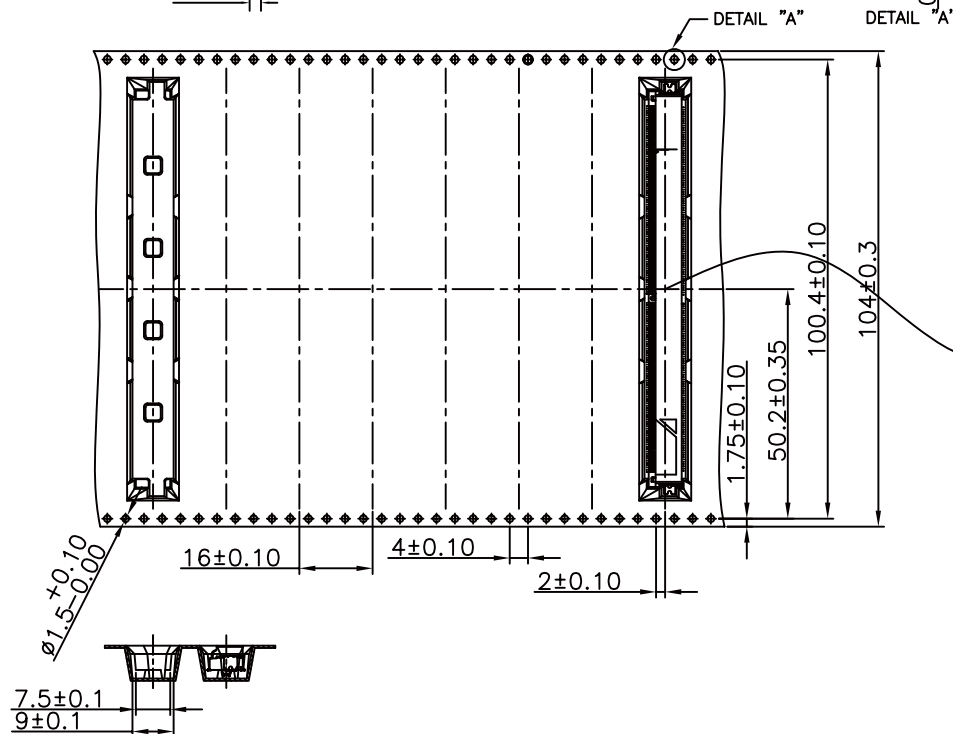
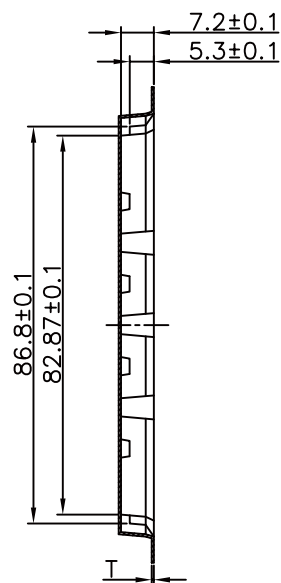
LEADFREE

314 WAY

DESCRIPTION: MXM 314 PINS 0.5mm PITCH EDGE CARD CONN.  
SMT D/R R/A STD TYPE H=5.2mm (BTB H=2.7)



- NOTES:
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE:  $\pm 0.20\text{mm}$
  2. CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
  3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
  4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
  5. THICKNESS:  $0.5 \pm 0.05\text{ mm}$ .
  6. PACKING LENGTH PER 13" REEL : 9.0 METERS.
  7. COMPONENT LOAD PER 13" REEL : 500 PCS.
  8. 成品的擺放方向應同向



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,  $\pm 0.50$   
X,  $\pm 0.25$   
.XX,  $\pm 0.15$   
.XXX,  $\pm 0.10$   
ANG  $\pm$

PPOJECTION

照片框

ORDER INFORMATION

MXM-W052EP2R-165149-LF

SERIES

REEL

EAR+POST

HIGH 5.2mm

90°SMT

LEADFREE

314 WAY

DESCRIPTION: EMBOSSED TAPE PACKING