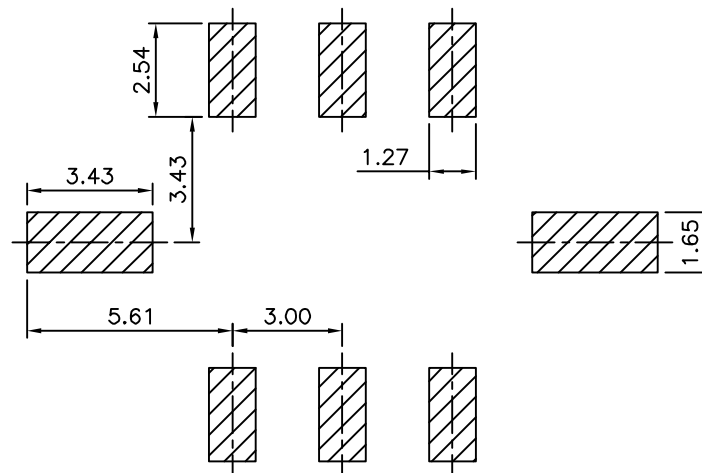
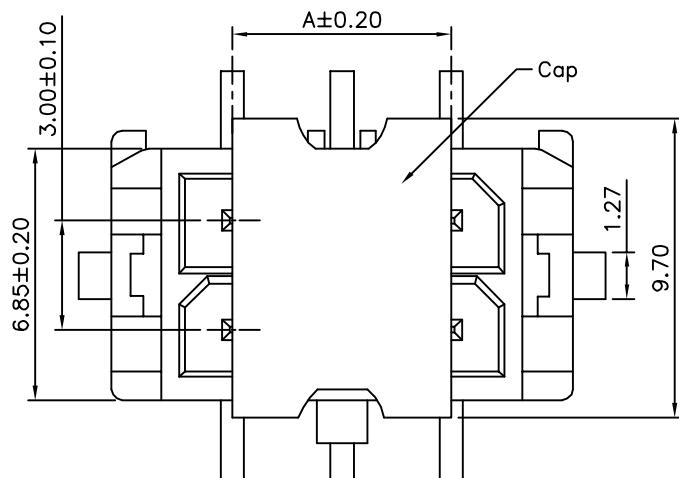
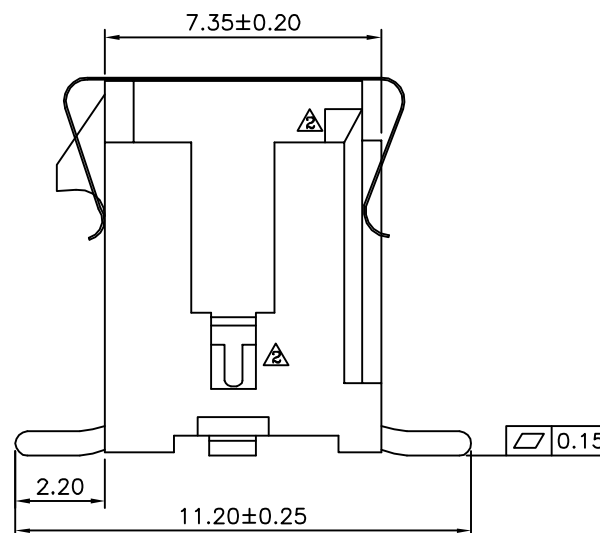
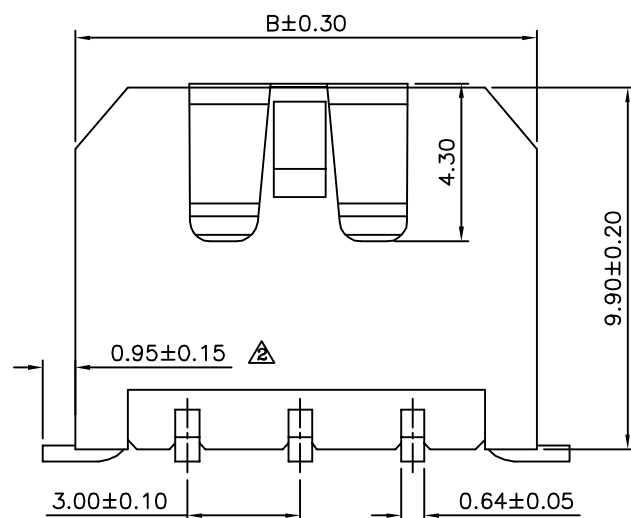




Recommended P.C.B. Layout



## SPECIFICATION

- 1. General Characteristics**  
3.0mm Micro-Fit Wafer 2XXX SMT 180°  
Fitting Nail:SMT Black Insulator Tin Plated  
With Cap Tape&Reel 200 PCS/Reel
- 2. Material&Finish**  
Housing:LCP(UL94V-0),Black  
Pin:Brass,Tin Plated  
Cap:Stainless Steel
- 3. Electrical Characteristics**  
Current Rating:5A AC/DC  
Voltage Rating:250V AC/DC  
Contact Resistance:10 Milliohms Max.  
Insulation Resistance:1000 Megaohms Min.  
Withstand Voltage:1500V AC/Minute
- 4. Environmental Characteristics**  
Temperature Range:-25°C~+85°C
- 5. RoHS Compliant**

- 3.1** MIF 2 X XX P V C - R2H - H  
(1) (2) (3) (4) (5) (6) (7) (8)
- (1) MIF:3.0mm Micro-Fit Series  
(2) 2: Dual Row  
(3) XX: No. Of Position/Per Row  
(4) P: Male  
(5) V: SMT Straight Fitting Nail: SMT  
(6) C: With Cap  
(7) RXXX: Tape&Reel 200 PCS/Reel  
(8) H: RoHS Compliant

| Pin | A     | B     |
|-----|-------|-------|
| 02  | —     | 6.65  |
| 04  | 3.00  | 9.65  |
| 06  | 6.00  | 12.65 |
| 08  | 9.00  | 15.65 |
| 10  | 12.00 | 18.65 |
| 12  | 15.00 | 21.65 |
| 14  | 18.00 | 24.65 |
| 16  | 21.00 | 27.65 |
| 18  | 24.00 | 30.65 |
| 20  | 27.00 | 33.65 |
| 22  | 30.00 | 36.65 |
| 24  | 33.00 | 39.65 |

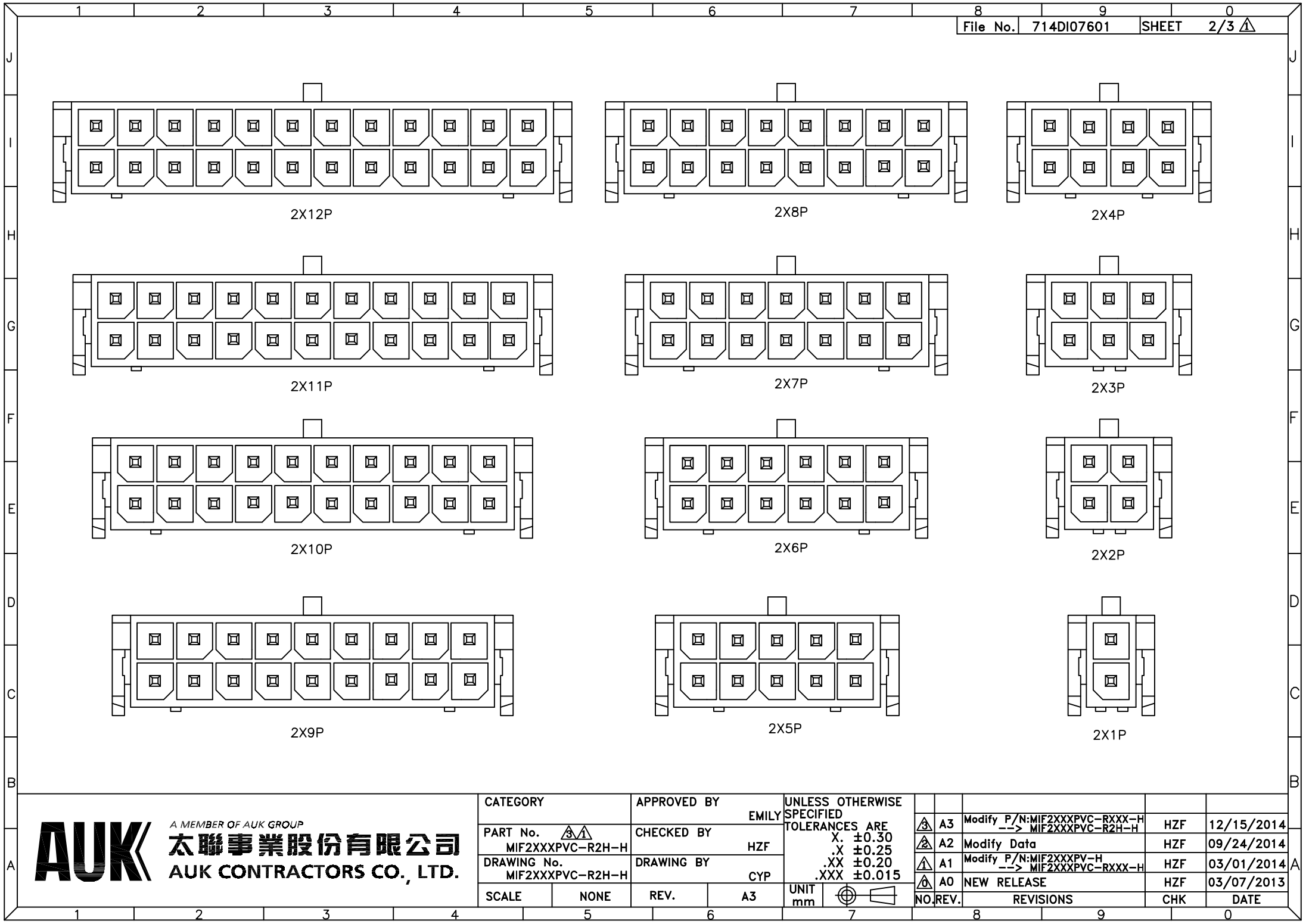
**AUK**

A MEMBER OF AUK GROUP

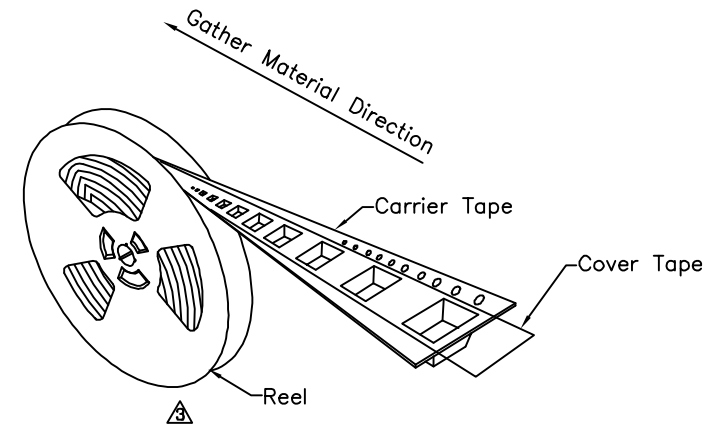
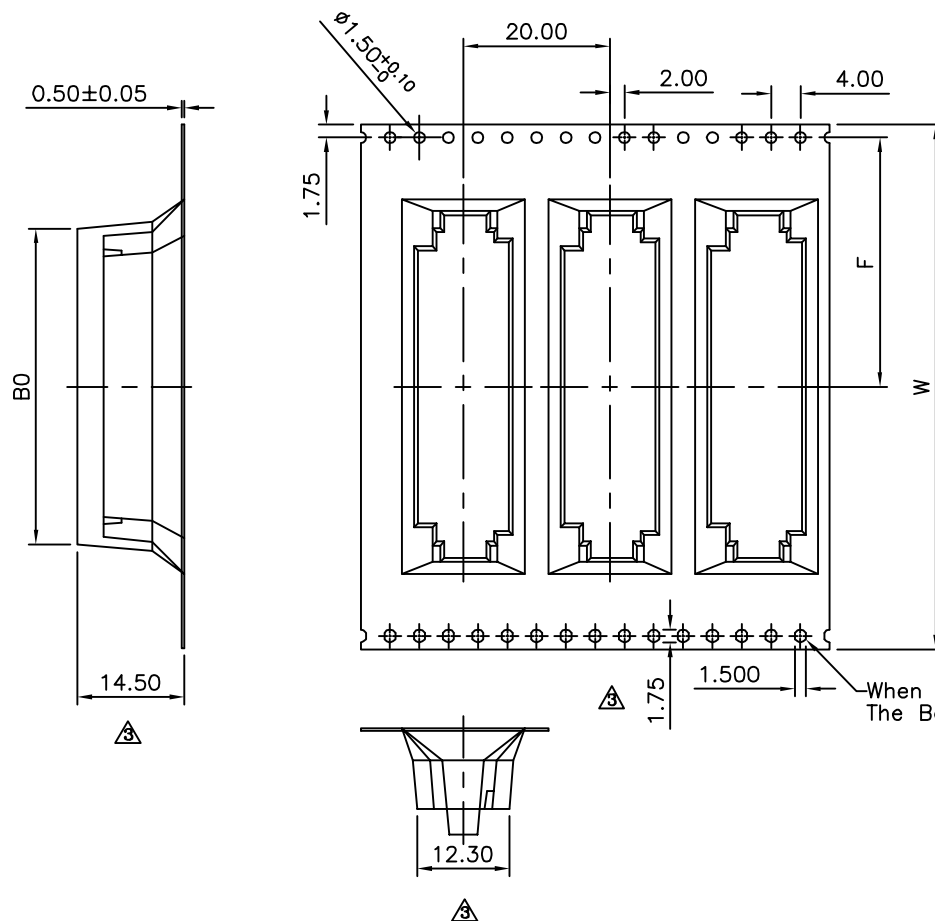
**太聯事業股份有限公司**  
AUK CONTRACTORS CO., LTD.

|                  |      |             |    |                                                                                               |  |
|------------------|------|-------------|----|-----------------------------------------------------------------------------------------------|--|
| CATEGORY         |      | APPROVED BY |    | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE<br>X. ±0.30<br>.X ±0.25<br>.XX ±0.20<br>.XXX ±0.015 |  |
| PART No.         |      | EMILY       |    |                                                                                               |  |
| MIF2XXXPVC-R2H-H |      | CHECKED BY  |    |                                                                                               |  |
| DRAWING No.      |      | HZF         |    |                                                                                               |  |
| MIF2XXXPVC-R2H-H |      | DRAWING BY  |    |                                                                                               |  |
|                  |      | CYP         |    |                                                                                               |  |
| SCALE            | NONE | REV.        | A3 | UNIT                                                                                          |  |
|                  |      |             |    |                                                                                               |  |

|                                                                                       |    |                                                      |     |            |
|---------------------------------------------------------------------------------------|----|------------------------------------------------------|-----|------------|
|                                                                                       |    |                                                      |     |            |
|  | A3 | Modify P/N:MIF2XXXPVC-RXXX-H<br>--> MIF2XXXPVC-R2H-H | HZF | 12/15/2014 |
|  | A2 | Modify Data                                          | HZF | 09/24/2014 |
|  | A1 | Modify P/N:MIF2XXXPV-H<br>--> MIF2XXXPVC-RXXX-H      | HZF | 03/01/2014 |
|  | A0 | NEW RELEASE                                          | HZF | 03/07/2013 |
| NO. REV.                                                                              |    | REVISIONS                                            | CHK | DATE       |



**SPECIFICATION**  
Q'ty:200 PCS/Reel  
RoHS Compliant



When W>32.00mm(Include W=32.00mm)  
The Bottom Hole Of Tape Will Be Shown

| Pin | W    | F     | B0    |
|-----|------|-------|-------|
| 02  | 24.0 | 11.50 | 9.30  |
| 04  | 32.0 | 14.20 | 12.30 |
| 06  | 32.0 | 14.20 | 15.30 |
| 08  | 44.0 | 20.20 | 18.30 |
| 10  | 44.0 | 20.20 | 21.30 |
| 24  | 72.0 | 34.00 | 42.30 |

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AUK CONTRACTORS CO., LTD.

|                                             |             |       |
|---------------------------------------------|-------------|-------|
| CATEGORY                                    | APPROVED BY | EMILY |
| PART No. $\triangle$<br>MIF2XXXPVC-R2H-H    | CHECKED BY  | HZF   |
| DRAWING No. $\triangle$<br>MIF2XXXPVC-R2H-H | DRAWING BY  | CYP   |
| SCALE                                       | NONE        | REV.  |
|                                             |             | A3    |

UNLESS OTHERWISE  
SPECIFIED  
TOLERANCES ARE  
X.  $\pm 0.30$   
.X  $\pm 0.25$   
.XX  $\pm 0.20$   
.XXX  $\pm 0.015$

| NO.            | REV.   | REVISIONS                                     | CHK | DATE       |
|----------------|--------|-----------------------------------------------|-----|------------|
| $\triangle$ A3 | Modify | P/N:MIF2XXXPVC-RXXX-H<br>--> MIF2XXXPVC-R2H-H | HZF | 12/15/2014 |
| $\triangle$ A2 | Modify | Data                                          | HZF | 09/24/2014 |
| $\triangle$ A1 | Modify | P/N:MIF2XXXPV-H<br>--> MIF2XXXPVC-RXXX-H      | HZF | 03/01/2014 |
| $\triangle$ A0 | NEW    | RELEASE                                       | HZF | 03/07/2013 |